

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/25/2018 4:48:52 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: 11 AM ET webinar

You were, as always, fantastic—so many accomplishments, EPA really should schedule a webinar or stakeholder meeting.

Yes, Section 5 is grim –lots of unhappy campers. We are trying to move things along.

LYNN L. BERGESON
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T: 202-557-3801 | F: 202-557-3836 | Ex. 6 | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, June 25, 2018 12:28 PM
To: Lynn L. Bergeson
Subject: RE: 11 AM ET webinar

Lynn,
Thanks again for the opportunity to share our progress.
Sounds like we probably need to do more in the Section 5 space moving forward.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Monday, June 25, 2018 10:44 AM
To: 'Kramer, Claire' <ckramer@bloombergnext.com>; michael.gould@rahn-group.com; mbogle@vertellus.com; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Heidi Brown Lewis <hlewis@lawbc.com>
Subject: RE: 11 AM ET webinar

Will do –logging in now

LYNN L. BERGESON
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From: Kramer, Claire [<mailto:ckramer@bloombergnext.com>]
Sent: Monday, June 25, 2018 10:40 AM
To: michael.gould@rahn-group.com; mbogle@vertellus.com; beck.nancy@epa.gov; Lynn L. Bergeson
Cc: Heidi Brown Lewis
Subject: 11 AM ET webinar

Good Morning Everyone,

I look forward to working with you on today's webinar. Please let me know if you have any questions as you are dialing in and logging in.

Thank you!
Claire

.....

Claire Kramer
Continuing Education/LMS Assistant

Bloomberg Next

Ex. 6

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Message

From: Ruskin, Glenn [G_Ruskin@acs.org]
Sent: 6/22/2018 12:06:20 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: ACS Chief Technology Officer Summit - September 12 & 13

Thanks Nancy, we'd love to have you!

Glenn S. Ruskin
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ACS Chemistry for Life
American Chemical Society

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 22, 2018 8:02 AM
To: Ruskin, Glenn <G_Ruskin@acs.org>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>
Subject: RE: ACS Chief Technology Officer Summit - September 12 & 13

Glenn,
Thank you for the invitation. This seems like a great group to meet with and I'd like to make this work if its in the realm of possible. We are in the midst of figuring out schedules for early September and hope to be able to get back to you shortly with a solid answer.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Ruskin, Glenn [mailto:G_Ruskin@acs.org]
Sent: Tuesday, June 19, 2018 3:38 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>
Subject: ACS Chief Technology Officer Summit - September 12 & 13

Nancy:

I hope this note finds you well.

Tom Connelly and I may have mentioned to you when we visited earlier this year that ACS has been convening industry chemistry sector Chief Technology Officers for a day and a half meeting here in Washington, DC for the past three years. This year the CTO Summit will be September 12 & 13 at The Capital Hilton, 1001 16th St NW.

We start the first day with one-on-one meetings between the CTOs, have an evening reception and then the following day a program of speakers, etc. We usually involve Members of Congress, federal agency representatives, as well as leaders from other science organizations, embassies, trade associations etc. So far the following companies have confirmed their attendance – Air Liquide, Ascend, BASF, Dow, Dupont, Evonic, FMC, FXI, GE Global Research, GCP Technologies, Grasim Industries, Honeywell, PPG, Procter & Gamble, Royal DSM, Solvay, W.L. Gore. We are still awaiting answers from over a dozen other companies. Attached is the CTO Summit program agenda book from last year to give you a better sense of participants, program, etc.

I am reaching out to you to see if you would agree to be the lunch speaker on Wednesday, September 13. The time slot for lunch is 12:00 – 1:30 PM, and our format is typically 30 minutes of presentation followed by 15 minutes of Q&A. I know the CTOs would value learning more about EPA's new approaches to regulation of importance to the chemistry sector, such as TSCA implementation, risk management plans, transparency in regulation, etc.

I am hoping your schedule will allow you to join us on September 13 and speak with, and meet, the assembled CTOs. Many thanks in advance for your consideration.

Glenn

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ACS Chemistry for Life
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Message

From: Pat Quinn [pquinn@theaccordgroup.com]
Sent: 7/10/2017 5:10:08 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: IRG EO 13777 Comments : OPP Acceptance of FDA Approved Direct Food Additives as Fragrance Materials
Attachments: FSF Position Paper 5-15-2017 EO 13777.pdf

Nancy, thanks for taking a few minutes late on a Friday to talk about this and other things. As I said, Steve Knizner is excited about this proposal because it will solve a large problem for AD, and I have briefed Keigwin on it as well.

Just wanted you to be aware that it is a critical priority for P&G, RB and Clorox and potentially a huge resource savings for the Federal Government and the private sector without any compromise in public health protection.

Hang in there with the job---I'm hearing great things !

Pat

Message

From: paul@messagewright.co.uk [paul@messagewright.co.uk]
on behalf of Paul Whaley [p.whaley@lancaster.ac.uk]
Sent: 5/23/2017 9:08:25 AM
To: Manoj M. Lalu; Ex. 6
CC: Katya Tsaïoun [ktsaiou1@jhu.edu]; Craig.Rowlands@ul.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2faac2cbab564370ae25dc80951fff70-Craig.Rowla]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Thayer, Kris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ce4ae3f107749c6815f243260df98c3-Thayer, Kri]; Daniele Wikoff [dwikoff@toxstrategies.com]; Martin Stephens [msteph14@jhu.edu]; Sebastian Hoffmann [sebastian.hoffmann@seh-cs.com]; jackfowleEx. 6 [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a76a789b11a04b178ce2598165e6638Ex. 6]; Rob deVries [Rob.deVries@radboudumc.nl]
Subject: Re: SOT session #2 - proposal submitted

Likewise - thanks everyone, fingers crossed!

On 23 May 2017 at 03:12, Manoj M. Lalu <Ex. 6> wrote:
Thanks for all the hard work Katya and Craig - and thanks again for including me.

Manoj M. Lalu, MD, PhD, FRCPC

| Staff Anesthesiologist | Department of Anesthesiology and Pain Medicine | The Ottawa Hospital
| Associate Scientist | Clinical Epidemiology Program and Regenerative Medicine Program | Ottawa Hospital Research Institute
| Assistant Professor | Department of Anesthesiology and Pain Medicine | University of Ottawa
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Research Administrative Assistant: Sarah Schlievert | sschlievert@ohri.ca | (+1) 613-737-8899 x75083 |

On Mon, May 22, 2017 at 4:37 PM, Katya Tsaïoun <ktsaiou1@jhu.edu> wrote:
Dear all,

Please see below the EBTC SOT session proposal #2. Please forgive the last-minute edits Craig and I had to do to accommodate the comments of specialty sessions.

Rob, thank you so much for taking the lead earlier and pulling it together, and my apologies for having to remove you from leadership due to SOT rules! :(

Craig, your edits were really excellent. Thank you very much for your late contribution after you picked up from Rob!

Katya

TITLE: Moving beyond reliability and relevance in assessing toxicological study quality. Enhancing transparency and characterization of uncertainty in risk assessment.

PRESENTATION TYPE: Workshop

SECONDARY PRESENTATION TYPE: Symposium

Chairs: Katya Tsaïoun* & Craig Rowlands* (co-chairs)

Speakers: Paul Whaley

Manoj Lalu

Nancy Beck*

Kris Thayer

Daniele Wikoff*

*SOT Member

SESSION DESCRIPTION:

As the science of toxicology moves away from deterministic to probabilistic perspectives and characterizations, the topic of scientific quality of toxicological studies is going to gain progressively more prominent in the future of toxicology and risk assessment. Characterising the scientific quality of individual studies and taking this quality into account in the interpretation of evidence is at the heart of risk assessment. The concepts that are currently common to express scientific quality are ‘reliability’ and ‘relevance’. The problem with these concepts is they are not always used consistently and there is at least ambiguity, if not disagreement, about which aspects should be considered when assessing the reliability and relevance of a study and how to weigh these considerations in characterising uncertainty in the results of a chemical risk assessment. In this session, we will compare the current practices in chemical risk assessment with how study quality is assessed in systematic reviews, an evidence synthesis methodology widely used in medicine and of increasing interest in toxicology and environmental health research. The aim is to determine the extent to which the concepts and terminology used in systematic reviews can be applied to resolve the ambiguity surrounding the concepts of reliability and relevance, thereby advancing transparency and characterisation of uncertainty in chemical risk assessment. The workshop will be comprised of a series of highly focused presentations that evaluate the concepts of systematic reviews and their application in regulatory decision making in chemical risk assessment. The session will be of broad interest to investigators and regulators across environmental, industrial, consumer products, and pharmaceutical toxicology that perform product registration, and human and environmental risk assessments.

-

Introduction (5 min)

Katya Tsaioun

- This will be a brief introduction that will provide the goals for the symposium, and introduce the presenters.

Presentations (each speaker 30 min)

Presentation #1

Title: Introduction to the concepts of study quality in systematic review and their application in assessing the reliability of toxicological studies

Presenter: Paul Whaley, Lancaster Environment Centre, Lancaster University, UK

Overview: The discipline of systematic review, with its origins in medicine, has developed its own concepts and vocabulary for characterizing and describing the relevance and reliability of clinical research for health care decision-making. This presentation will introduce these concepts and describe how they are used in evaluating the quality of healthcare research. Particular attention will be given to the value of distinguishing precision, bias and reporting quality in appraising the validity of individual studies; the importance of concepts including external validity, publication bias and consistency of the overall evidence base in characterizing the credibility of the results of a systematic review will also be discussed. Finally, using real examples from toxicology reviews, this presentation will explain how the vocabulary of research quality used in systematic review maps on to the concepts of relevance and reliability which are fundamental to toxicology, and how these concepts can be deployed by toxicologists to improve the characterization of uncertainty in the results of chemical risk assessments.

Presentation #2

Title: Assessing threats to the “other” validities: external validity and construct validity: extrapolating from observed to target populations

Presenter: Manoj M. Lalu, University of Ottawa/The Ottawa Hospital Research Institute, Ottawa, Canada

Overview: Internal validity (“risk of bias”) is the type of validity that is commonly assessed in the context of systematic reviews and for which standardized tools are available. This presentation will review two other concepts of validity, namely external validity and construct validity, and offer a practical approach to evaluate threats to each. External validity refers to the generalizability of findings across a range of experimental conditions. For instance, assessing external validity allows us to evaluate how generalizable toxicity findings in a cell culture model may be to a zebrafish model and/or a mammal model. Construct validity refers to the potential generalizability of findings from an experimental model to the human condition. For instance, a rigorous assessment of construct validity allows us to determine how closely a mammal model used to evaluate

toxicity mimics humans that have been exposed to a similar toxin. A published assessment of the threats to these validities will be used to introduce the session participants to these concepts (i.e. a preclinical systematic review of stem cell therapy for life threatening infections). Frameworks to evaluate external and construct validity will be introduced and the applicability of these frameworks to toxicologic examples will be demonstrated.

Presentation #3

Title: Assessing Quality Beyond Risk of Bias and Internal Validity

Presenter: Nancy Beck, US EPA

Overview: While understanding the risk of bias/internal validity of a study is important, when doing systematic reviews to inform toxicity determinations for human health additional study characteristics can also play an important role. For instance, there are aspects of study design and methodology that are not captured when one only examines the internal validity of a study. In addition, the relevance of the study to the public health question being asked is also important. For example, a systematic review where the route of exposure and the concentrations tested are not relevant to the human exposure scenarios, will likely be less helpful to inform public health decision making. Asking questions about relevance will also help to inform whether a mode of action in an animal model is relevant to humans. A broader review of quality and relevance can easily be incorporated into a systematic review protocol. Moreover, traditionally the risk of bias evaluation has not been explicitly used or applied during the evidence integration step. While it may sometimes be used to tailor a meta-analysis, the risk of bias evaluation is not always incorporated into final systematic review determinations that may be made after evidence streams are integrated. This talk will discuss and provide specific examples where the risk of bias questions may not be sufficiently informative or specific to inform a full review of the quality and relevance of a study.

Presentation #4

Title: Assessing the quality of toxicological studies at an aggregated level: Applicability of the GRADE framework for environmental health and risk assessment

Presenter: Kristina Thayer US EPA

Overview: Within systematic reviews, the quality/reliability of the evidence is not only assessed at the level of individual studies, but also at the level of bodies of evidence, i.e. sets of studies of the same type of evidence grouped by outcome measure. One widely used approach for this type of assessment is the Grading of Recommendations Assessment, Development and Evaluation (GRADE) framework. GRADE represents a structured and transparent process to inform decision-making beginning with well-defined questions, followed by an assessment of the confidence in the evidence and leading to development of recommendations and decisions. GRADE is useful for systematic reviews, narrative reviews, or evidence assembled for rapid or urgent responses. Within GRADE, confidence in a body of evidence can be rated down not only for risk of bias, but also for inconsistency, indirectness, imprecision, or publication bias. Moreover, confidence can be rated up for the magnitude of the effect, dose-response gradient, or direction and impact of residual plausible confounding. For over a decade, GRADE has been applied successfully to areas of clinical medicine, public health, and health policy, but experience with GRADE in environmental and occupational health is just beginning and will likely entail method refinement. However, initial applications of GRADE to environmental health topics, including animal toxicology, are promising and efforts are underway to apply the framework to in vitro and modelled

evidence. This presentation will survey some examples of GRADE applied to toxicology evidence and summarize efforts among a variety of groups to assess the broad applicability of GRADE for environmental health.

Presentation #5

Title: A practitioner’s view on strengths and challenges of evaluating and integrating “study quality” in evidence-based assessments involving mechanistic, animal, and human evidence streams in food and nutrient risk assessment

Presenter: Daniele Wikoff, ToxStrategies, Asheville, NC

Overview: It is well established that the concepts of study quality should play a role in toxicological assessments. As we move towards establishing best practices in evidence based assessments, it has been recognized that many aspects of study quality are important, including both internal and external validity. However, in practice, toxicologists must integrate data from, often, large bodies of evidence, consisting of many study types in the context of hazard or risk. Through a series of case examples, this talk will demonstrate how the rigorous standards of evaluation of “study quality” can be met for multi-endpoint and multi-stream (i.e., human, animal, mechanistic) systematic reviews conducted in support of risk-based assessments. Particular focus will be on evaluation and integration of mechanistic data (including high-throughput data, other in vitro data, as well as in vivo data) to inform decision making. Discussion will be offered as to the utility and feasibility of evaluating study “quality” for a wide range of individual study methods and integrating such assessments into the body of evidence (e.g., considerations of quality/validity/relevance as they relate to confidence in the outcome), as well as integration of these methods relative to current practices (e.g., assessment of mode of action for carcinogens or derivation of health-based benchmarks).

Presentations Total..... 160 min

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Paul Whaley
Research synthesis methods for chemical risk assessment
Associate Editor for Systematic Reviews, *Environment International*

Lancaster Environment Centre, Lancaster University, UK

Social/Web: [LinkedIn](#) | [Twitter](#) | [PolicyFromScience.com](#)

Mobil Ex. 6
Email: p.whaley@lancaster.ac.uk
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Message

From: Green, Joseph J. [JGreen@KelleyDrye.com]
Sent: 6/26/2017 5:47:16 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Hebert, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=07f9bbcf7c7c4219aa78a9618f7ead54-John D. Hebert]; Hilbert, John [jhilbert@khaconsultants.com]; 'Thomas Passek' [thomas.passek@copperalliance.us]; adam.estelle@copperalliance.us
Subject: Copper Development Association: Review and Approval of Claims for Antimicrobial Copper Products Based on Clinical Trial Results
Attachments: CDA Follow Up - Review and Approval of Clinical Trial Claims for Antimic....pdf
Flag: Follow up

Dear Deputy Assistant Administrator Beck –

Please see the attached letter following up on our call last Friday.

Regards,
Joe

JOSEPH J. GREEN

Special Counsel

Kelley Drye & Warren LLP

Washington Harbour

3050 K Street NW, Suite 400

Washington, DC 20007

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Counsel to the Copper Development Association

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Message

From: CBI / Ex. 4
Sent: 6/12/2018 2:17:53 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Request Suspend P-18-0101 for further review

Thanks Nancy,

I greatly appreciate it.

Regards,
A.

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Tuesday, June 12, 2018 9:03 AM
To: CBI / Ex. 4
Subject: RE: Request Suspend P-18-0101 for further review

Hi CBI / Ex. 4

Let me circle back with the team on this. I know they were working hard to respond to concerns. I appreciate your patience—it's a crazy busy time, but that is no excuse.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: CBI / Ex. 4
Sent: Friday, June 8, 2018 10:13 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: FW: Request Suspend P-18-0101 for further review

Hello Nancy,

Is there any update on the below. I know Jeff Bauer was out right after this was sent, but was hoping to hear back or an update on steps forward this week. I know you are extremely busy with current events in the office, but anything you could do to help us move forward is appreciated.

A.

CBI / Ex. 4

CBI / Ex. 4

Sent: Friday, May 18, 2018 8:47 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>; Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>

Cc: CBI / Ex. 4 Hanley, Mary <Hanley.Mary@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; schweer.greg@epa.gov; CBI / Ex. 4

Subject: FW: Request Suspend P-18-0101 for further review

Thanks Nancy,

My apology for my delay on our response. We have had a few phone calls where we are getting closer to an understanding but we still have concerns. Our understanding is that we should be able to eliminate the risk assessors concerns with new OECD 422 testing of the PMN substance. There are definitely still some questions around the testing that are not clear but these details were passed through the risk assessor to the PM and we haven't seen them in writing so it might just be my misunderstanding.

CBI / Ex. 4 would like EPA management to provide sign-off on the agreement that we have exhausted all existing data available from surrogates and other referenced data provided (see below) with the explanation to why this data is insufficient to support the weight of evidence approach for determination of hazard of the PMN substance and that new animal testing is the only option available to eliminate the risk concerns by the agency. We request a response to address each of the aspects of the references listed and we would find it helpful to have a follow-up call with you or Jeff Morris in attendance.

1. Analog 1 (provided in P2 Assessment) OECD 422/414 and 90 Day Repeat Dose; and additional Analog (provided in 03.24 email) OECD 414 Study (oral) C16-C18 Alkyl esters of the fatty acid of concern
 - a) Page 6 of updated Risk Assessment Summary received by fax 5/8/2018. Based on data provided on the average molecular weight fraction of the fatty acids, the risk assessor made new implied references determining that the analog would not be "closest fatty ester analog". However, analytical characterization data provided in the PMN clearly shows the % weight fraction of each of the prominent tetraesters present as constituents of the PMN substance which actually includes the analog.
 - It is our position that Analog (1) is not only a constituent, it carries the highest concentration of the fatty acid of concern potentially available giving best worst case concentration and provided additional references in my 03/24/2018 email that were not addressed by the risk assessors. Based on the additional references we provided, there is not expected to be a difference in the rate of enzymatic hydrolysis of the branched tetraesters and the combination linear and branched tetraesters. The rate of hydrolysis is more dependent on the esterification and all species substituted with greater than 3 ester groups were found to be 2000 times slower (Mattson and Volpenhein, 1972a, b).
 - b) The risk assessor makes an important statement regarding the metabolism of the tetraester by dermal absorption versus gastrointestinal: "Furthermore, dermal exposure would bypass the liver and gastrointestinal metabolism of the fatty acid esters increasing the uncertainty of oral studies based on the intact ("Analog 1") molecule. Thus, the oral developmental study in rats for ("Analog 1") was not utilized for regulatory decisions."
 - There still seems to be a contradiction on what testing we would do on the PMN substance based on the above. During our last conversations this week, we discussed an additional oral 422 on the PMN substance in order to extrapolate to inhalation and dermal. If the risk assessor has excluded analog data based on on oral ingestion, it is unclear why additional testing on PMN substance would be acceptable. See additional number 5) below regarding inhalation.
 - Alternatively, it is not clear why the tetraester data by oral ingestion is not sufficient to support a finding of "no concern", but developmental toxicity data from oral ingestion of the fatty acid is acceptable to use in calculations to determine there is a concern.
 - If the risk assessor does believe that the dermal exposure would bypass the liver and gastrointestinal metabolism of the fatty acid esters, it is not clear why there is still concern for developmental toxicity. See number 2) below for additional reference material provided regarding the importance of the concentration of the fatty acid reaching the liver.

- After exhausting all public searches, every study found that was conducted on a polyol or alkyl esters in connection with the developmental toxicity of the fatty acid of concern was based on oral ingestion. No new dermal exposure studies could be found, even when chemicals were specifically tested recently due to use in cosmetics for dermal leave-on applications. Reasoning provided for the oral route chosen by the study directors for those studies was due to expected higher risk of concentration of the fatty acid metabolites from esterase in the gastrointestinal tract over any other routes. Oral ingestion would give the best representation of the worst case potential for systematic and developmental toxicity concerns subsequently ruling out the need for additional dermal or inhalation studies. It is our position that the 422 and 414 data provided representing both a tetraester and an alkyl ethylhexanoate provide best weight of evidence that the PMN substance is not expected to have systematic or developmental toxicity concerns.
- 2. Additional supporting references: CIR Safety Assessment of Alkyl Ethylhexanoates, 2012: http://www.cir-safety.org/sites/default/files/ethylh122012tent_faa_final%20for%20posting.pdf ; CIR Safety Assessment Pentaerythritol Tetraesters, 2012: <https://www.cir-safety.org/sites/default/files/Pentae122011FINAL%20for%20posting.pdf>
 - a) *..“2-Ethylhexanoic acid has been shown to be a liver and developmental toxicant at high dose levels. In developmental studies, it has been postulated that 2-ethylhexanoic acid maternal liver toxicity begins a cascade of effects that includes metallothionein (MT) induction, zinc accumulation in the liver due to MT binding, and a resulting zinc deficiency in the developing embryo. In this model, it is the zinc deficiency in the developing embryo that causes developmental toxicity. Support for this mechanism of action comes from several sources. Animal studies have demonstrated that dietary zinc supplementation reduces the toxic effect and that further zinc deficiency makes 2-ethylhexanoic acid more toxic. In vitro studies using embryo cultures have demonstrated that either zinc deficiency or 2-ethylhexanoic acid treated sera produced developmental toxicity. Zinc supplementation of either/both sera eliminated the effect.”*
 - b) Additional studies have been conducted to prove the hypothesis that the pathway to 2-ethylhexanoic acid production from a precursor would not give rise to acute liver toxicity, MT induction, zinc sequestration, and developmental toxicity. CIR safety panel concluded that the category of PE tetraesters were not likely to pass through the dermal layer as these ingredients have very poor solubility in water and have large molecular weights and additionally ethylhexanoates were precluded from risk of developmental toxicity from dermal exposure due to metabolic conversion that results in a time course of 2-ethylhexanoic acid appearance that allows clearance before sufficient levels can arise to produce acute liver toxicity.
 - c) Risk assessor does make reference to the Canadian Draft Screening Assessment of Ethylhexyl Ethylhexanoate from 2017 which also relied on risk calculations using the same oral developmental toxicity data available for the fatty acid as EPA, but also summarize that their calculations are assuming *..“to the extent hydrolysis is unknown, it is conservatively assumed that all of 2ethylhexyl 2-ethylhexanoate is hydrolyzed to 2-EHA, followed by complete absorption through the skin (i.e., assuming that absorption through the dermal route is equivalent to absorption through the oral route)”..* The Canadian reference did not consider available data from additional alkyl ethylhexanoates such as what was provided to EPA and did not include the comments or new data received after the draft was published in 2017. The Final Assessment from Canada was expected to be published after March 2018 but could not be found as of yet.
 - The OECD 414 study referenced for the additional Analog listed in number 1) above supports the hypothesis and conclusions made by the CIR Safety Assessment.
 - If the risk assessor agrees the dermal exposure would bypass the liver and gastrointestinal metabolism of the fatty acid esters, it is not clear why there is still concern for developmental toxicity.
- 3. Analog 2 (provided in P2 Assessment) and the EPA High Production Volume Assessment of Polyol Esters Category, 2010 (see attached)
 - Page 8 of updated Risk Assessment Summary received by fax 5/8/2018. We have provided our concerns about the study referenced has a LOEL of 2000 mg/kg/day (NOAEL of 800 mg/kg/day) and is included in the 2010 HPV Screening Assessment for Polyol Esters Category of chemicals. This study has been used by EPA as a basis of risk determination for the Polyol Esters Category in the past “as not likely” for human health concerns. Based on that study, EPA made the determination in 2010 that no further testing was necessary for the category, however, the use in the risk calculation would seem to be a reversal of EPA’s earlier findings for HPV chemical category, is this the case? Since 2010, there have been multiple subsequent 90-day repeat tox and OECD 421/422/414 oral reference data generated for the Polyol Esters Category that has contributed to the weight of evidence for the category that these chemicals are of low concern.
 - Specifically, are you in an agreement that based on data provided in the 2010 HPV Assessment, the chemical category is lacking data for dermal exposure to address concerns summarized by the risk

assessor? Has this been applied consistently previously and will apply similar to future submissions under the polyol ester category?

Additional Notes:

4. Page 1 of the updated risk assessment summary provided to us in fax 05/8/2018 indicated that risk were not identified for worker for inhalation because exposure is negligible, however, the PM continues to insist there will be a proposed SNUR to address risk from inhalation due to spray applications. To our knowledge, beyond our applications, the only potential industrial uses (not including FDA regulated uses) identified of polyol tetraesters from public resources have been for lubricating oils of jet engines, low-temperature use grease, heat-resistant engine oil, and refrigerator oil which have not indicated any foreseeable use including spray applications. From discussions regarding testing, we do have a concern that there will be adjustments in the recommended testing to eliminate the proposed SNURs that would also address inhalation even though no concerns were indicated by the risk assessor or before any additional modeling/calculations indicated concern.
5. Page 8 of the updated risk assessment summary provided to us in fax 05/8/2018, there is still an error in the risk calculations after amendment by the risk assessor based on data cited from our PMN or P2 assessment. It does not greatly affect the outcome, but should still be noted for accuracy or if the results are further used in additional determinations. The "worst case" exposure from the handling of filter media from the manufacturing process should still have a concentration adjustment of 50% wt/wt of the PMN chemical in the solid and when combined with the adjustment for the % fatty acid would result in a 14.3% Structural Alert/Component as % PMN Substance.
6. Page 9 of the updated risk assessment summary provided to us in fax 05/8/2018, the risk assessor has made reference to **CBI / Ex. 4** Technical documents and a study found online which apply to **CBI / Ex. 4** Natural Esters used in the same use applications. The Natural Esters referenced in this application are primarily vegetable oils with additives which are a different category of chemicals. Synthetic Esters are designed to have better stability to extreme temperature variations when compared to our Natural Esters and do not use the same Technical Guidance for handling and storage. The following was provided by my technical team for additional information for consideration:
 - It is not anticipated that transformers are opened, even for maintenance, for the life of the transformer (20-60 years)
 - For some transformers (such as switch gears), any sampling or contact with the fluid is uncommon; there would be 40-60 years without exposure to oil
 - Where there are routine assessments in place, the sampling of the oil is done in a very controlled manner ranging from a 6 month to bi-annual basis. Amounts ranging from 50 ml to 1 L samples are taken with a syringe, taking great care to keep the transformer oil sealed from air or exposure – often through some type lock and bleed valve
 - One of the standards tested from this analysis is Acid Value, which dictates an upper acidity limit of the oil to be below 0.3 mg/g KOH – the fluid is expected to remain well below this level for the life of the transformer (40-60 years).
 - Other maintenance or contact with the fluid is not expected for the life of the transformer
 - Additionally, per the IEEE standard C57.154 (we can provide) – the max allowable temperature of operation for a transformer (and only for a short time in emergency conditions) is 140 C. This is recognized by UL, a well-known industry standard, which the industry adheres to.

Thanks again for your diligence with your teams and support to get to a good resolution. As I provided previously, we may want an additional call or meeting which would include either yourself or Jeff so that we can expedite the next steps forward and if that will include additional 422 testing on our part.

Best regards,

Anastasia

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

From: Beck, Nancy <Beck.Nancy@epa.gov>

Sent: Friday, May 11, 2018 5:01 PM

To: [REDACTED] CBI / Ex. 4; Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>

Cc: [REDACTED] CBI / Ex. 4; Hanley, Mary <Hanley.Mary@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>

Subject: RE: Request Suspend P-18-0101 for further review

Hi [REDACTED] CBI / Ex. 4

I've heard you've now had a few calls with the program and hopefully we are moving towards a common understanding and good resolution.

Please let me know if you have further concerns.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

[REDACTED] Ex. 6

beck.nancy@epa.gov

From: [REDACTED] CBI / Ex. 4

Sent: Wednesday, April 25, 2018 4:40 PM

To: Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>

Cc: [REDACTED] CBI / Ex. 4

Subject: Request Suspend P-18-0101 for further review

Hello Jeff,

We will need to suspend the PMN for at least 15 days as we discussed in order to give us time to respond to the most recent information received from the risk assessment team. I will be out of office until May 7th but can still be reached by cell phone.

I received the fax of the risk assessors summary based on the changes to calculations and the addition of other data or endpoints since reviewing with Nancy more than three weeks ago. I did actually expect the reports or summary presented to Nancy to be included and the explanation to the changes. I had also expected some summary or additional detail on their determinations to why the assessors chose not to use the additional OECD 421/422, repeat tox data, and referenced material that we have provided for analogs of the ester. Will it be possible to get the additional determinations in writing for the reference data provided and why they are still choosing the LOEL for the fatty acid and not any of the toxicity data provided on the substantially similar esters?

For us, this is not about not wanting to require gloves through a SNUR. This is about the potential commercial impact of the additional regulatory burdens of a SNUR and the perceived health risk implied to this chemical versus others used in industry.

We need better guidance on what data and scientific evidence or references that can be provided that will elevate the concerns raised by the risk assessors. From our conversation, the indication that even if we did complete new OECD 421/422 with a positive outcome of a NOAEL of 1000 mg/kg/day or greater using our manufactured chemical would not change the risk assessors concerns that are driving the recommendation for a SNUR is insufficient for us to be able to address how to move forward.

We will make a full response or would like to provide additional information if possible for review but also need better understanding of the additional references newly added by the risk assessor to support their concerns.

The second point of the summary, references a repeat tox dermal absorption study that was used as a secondary NOAEL for risk calculations by the assessors to support concerns. The study referenced has a LOEL of 2000 mg/kg/day (NOAEL of 800 mg/kg/day) and is included in the 2010 HPV Screening Assessment for the category of chemicals. This study has been used by EPA as a basis of risk determination for the chemical Category in the past “as not likely” for human health concerns. Based on that study, EPA made determination in 2010 that no further testing was necessary, however, the use in the risk calculation would seem to be a reversal of EPA’s earlier findings for HPV chemical category. Is EPA reversing their previous determinations for the whole category under the HPV Assessment? There has been multiple subsequent 90-day repeat tox and OECD 421/422/414 oral reference data submitted that has been used as a weight of evidence for the category. It is unclear why it would now be used in risk calculations to support concerns?

We would like to also provide additional supporting information or data in regards to the third and last claims of the potential thermal degradation of the chemical made by the risk assessor in their summary, however, they did not provide any references to what they are basing their assumptions. Our knowledge and the additional industry standards which require testing under ISO, IEEE, UL certifications do not support the statements made by the risk assessors. We would like guidance on what information they are using as reference or data that we can provide that would be helpful to review to elevate this concern.

Thanks,

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

Message

From: Matthews, Keith [KMatthews@wileyrein.com]
Sent: 5/16/2017 1:02:00 PM
To: Brown, Byron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9242d85c7df343d287659f840d730e65-Brown, Byro]
CC: Bobo, Jack [JBobo@intrexon.com]; Bostick, Thomas [TBostick@intrexon.com]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Follow up

Byron,

Good morning. Thanks for your reply.

Wednesday at 1:00 would be perfect for me. I'd be pleased to stop by and meet in person, if that will work for you and Nancy.

Please let me know what would be most convenient.

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Brown, Byron [mailto:brown.byron@epa.gov]
Sent: Tuesday, May 16, 2017 8:23 AM
To: Matthews, Keith <KMatthews@wileyrein.com>
Cc: Bobo, Jack <JBobo@intrexon.com>; Bostick, Thomas <TBostick@intrexon.com>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Follow up

Thanks, Keith. After last week's meeting, I spoke with Nancy Beck, who is the new Deputy Assistant Administrator for OCSPP. It would be best to include Nancy in a follow up meeting. Would Wednesday afternoon (maybe either 12 noon or 1 pm) work?

- Byron

Byron R. Brown
Deputy Chief of Staff for Policy
Office of the Administrator
U.S. Environmental Protection Agency

From: Matthews, Keith [mailto:KMatthews@wileyrein.com]
Sent: Monday, May 15, 2017 11:58 AM
To: Brown, Byron <brown.byron@epa.gov>

Cc: Bobo, Jack <JBobo@intrexon.com>; Bostick, Thomas <TBostick@intrexon.com>

Subject: RE: Follow up

Byron,

While it was unfortunate that the Administrator was unable to meet with RJ and General Bostick, I'm glad that they had the chance to speak with you. I told them that you've had long experience both at and with EPA, and know the Agency as well as anyone.

I'd appreciate the opportunity to speak with you regarding the OX513A mosquito and how it's being handled at OPP. There are some unfortunate policy positions that are being contemplated that are unnecessary based on the demonstrated safety and efficacy of this product. These positions are not compelled by the regulations, are contrary to the intent of FIFRA, and likely will have the effect of significantly delaying approval of this vital tool that will help safeguard public health.

Please let me know when would be a good time to follow up. I can make myself available at your convenience.

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Bostick, Thomas [<mailto:TBostick@intrexon.com>]
Sent: Monday, May 15, 2017 10:46 AM
To: brown.byron@epa.gov
Cc: Bobo, Jack <JBobo@intrexon.com>; Matthews, Keith <KMatthews@wileyrein.com>
Subject: Follow up

Dear Byron, thank you for meeting with us last week and devoting some much of your time in listening to our concerns with the ongoing process between FDA and EPA. We understand that Administrator Pruitt is working to reschedule the meeting with RJ Kirk which is wonderful news.

You requested a copy of the FONSI and EA. See the link below.

<https://www.fda.gov/AnimalVeterinary/NewsEvents/CVMUpdates/ucm490246.htm>

Please let me know if you need any additional information from us.

I've included Jack Bobo who leads Government Affairs for Intrexon, and Keith Matthews who has assisted us in our work with EPA.

Thank you,
Tom

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Message

From: Scott Herndon [sherndon@americansugarbeet.org]
Sent: 5/11/2017 12:28:53 PM
To: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Cassie Bladow [Cassie.Bladow@beetsugar.org]; Graham, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26722dfde5b34925b0ad9a8dd4aff308-Graham, Amy]
Subject: RE: Section 18
Attachments: Chlorothalonil Talking Points.docx

Here is some additional information that was given to me by SipCam in case it is helpful.

Thanks again!

Scott Herndon

Director of Biotechnology and Regulatory Affairs

American Sugarbeet Growers Association

1155 15th Street NW #1100

Washington, DC 20005

202-595-0786

202-480-5530 (cell)

From: Bennett, Tate [mailto:Bennett.Tate@epa.gov]
Sent: Wednesday, May 10, 2017 10:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Scott Herndon <sherndon@americansugarbeet.org>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: Re: Section 18

Scott- Christian and Amy will be at the hearing tomorrow with Rick. Were you planning to be there?

On May 10, 2017, at 10:05 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

This is bizarre. On our call when we discussed reaching out to Stabenow, Rick clearly stated that he would state that believed his staff spoke prematurely and that they were looking at all the options. Rick seems like such a straight shooter this just isn't adding up. Are we sure that Rick was the only one that spoke w Stabenows office and there wasn't some other call with his staffer?
I can check w Sven as he would have been on the call.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)

Ex. 6

Beck.Nancy@epa.gov

On May 10, 2017, at 9:27 PM, Palich, Christian <palich.christian@epa.gov> wrote:

I sat in on that call for a minute but was pulled away to another meeting, ill follow up with career staff in the morning to see a status.

I'll defer to Nancy on how to handle this more technical response.

Thanks so much for the heads up Scott.

Christian R. Palich
Deputy Associate Administrator
Congressional & Intergovernmental Relations
202.306.4656

Sent from my iPhone

On May 10, 2017, at 9:15 PM, Bennett, Tate <Bennett.Tate@epa.gov> wrote:

Thank you for the heads up. Looping in Nancy as it relates to the imminent hearing tomorrow. We probably need to give some messaging instructions on this so he doesn't tie our hands "on the record." Thoughts?

On May 10, 2017, at 9:10 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:

Tate,

I wanted to give you a heads up that Senator Stabenow's Ag. Committee staff spoke with EPA career staff this afternoon. The EPA staff don't believe that they have any room on this issue and still believe there is a data gap. From what Stabenow's staff relayed to me, EPA staff characterized the Section 18 component as relatively straightforward under FIFRA but the Food Drug and Cosmetic Act (FDCA) requirements for residues and granting tolerances are very strict. Under Section 18, the cost benefit analysis can weigh the economic harm, etc. I asked them to triple check with EPA that they were looking at the data SipCam submitted on Friday and they said they would (attached).

Also, they may bring this up at the Senate Agriculture hearing tomorrow with the Director of Pesticide Programs. We did not ask them to do this but I also don't think that I can ask them not to do it. I just wanted to give you a heads up so you all wouldn't be caught off guard. Hearing info here:
<https://www.agriculture.senate.gov/hearings/pesticide-registration-under-the-federal-insecticide-fungicide-and-rodenticide-act-providing-stakeholders-with->

certainty-through-the-pesticide-registration-
improvement-act

Thanks again!

Scott

Scott Herndon
Director of Biotechnology and Regulatory Affairs
American Sugarbeet Growers Association
202-595-0786

From: Cassie Bladow
[mailto:Cassie.Bladow@beetsugar.org]
Sent: Tuesday, May 09, 2017 4:43 PM
To: Bennett, Tate <Bennett.Tate@epa.gov>; Scott
Herndon <sherndon@americansugarbeet.org>
Subject: RE: Section 18

Thank you, Tate! Really appreciate your help!

From: Bennett, Tate [mailto:Bennett.Tate@epa.gov]
Sent: Tuesday, May 9, 2017 4:37 PM
To: Scott Herndon <sherndon@americansugarbeet.org>
Cc: Cassie Bladow <Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

FYI we are on it.

Interesting. I'm not confident her management is aware
of these conversations. Will find out.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

From: Scott Herndon
[mailto:sherndon@americansugarbeet.org]
Sent: Tuesday, May 9, 2017 4:09 PM
To: Bennett, Tate <Bennett.Tate@epa.gov>
Cc: Cassie Bladow <Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

Tate,

I've looped Cassie back in and wanted to give you both
an update. Dr. Mohamed Khan with NDSU had a
conversation with Andrea Conrath at EPA (her contact

information is below) this morning about the new data that was supplied by SipCam. Dr. Khan prepared the Section 18 applications that were requested by the ND and MN Departments of Agriculture. He also prepared the application that we expect the Michigan Department of Agriculture to file soon.

In his email to me he stated "I spoke to Andrea today at EPA. Unfortunately, she does not believe the new tolerance data submitted will help. Seems they are looking for some data for some other studies." I have been unable to determine what additional data they need and have asked Dr. Khan if that was relayed to him but have not yet heard back.

<image001.jpg>

Thanks!

Scott Herndon
Director of Biotechnology and Regulatory Affairs
American Sugarbeet Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Scott Herndon
Sent: Monday, May 8, 2017 5:43 PM
To: 'Bennett, Tate' <Bennett.Tate@epa.gov>
Subject: RE: Section 18

SipCam has state registrations for Cercos (brand name) in Michigan, North Dakota, Minnesota.

North Dakota expires in 12/31/2017
Michigan expires in 6/30/2017
Minnesota expires 12/31/2017
SipCam will renew all of them

Scott Herndon
Director of Biotechnology and Regulatory Affairs
American Sugarbeet Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Bennett, Tate [<mailto:Bennett.Tate@epa.gov>]

Sent: Monday, May 8, 2017 5:33 PM
To: Scott Herndon <sherndon@americansugarbeet.org>
Subject: Re: Section 18

Do these states currently have permits? What is the exact date of expiration?

> On May 8, 2017, at 5:20 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:
>
> Tate,
>
> Apologies for the delay! I am now back at my
computer and have put together a short backgrounder
as well as relevant industry contacts.
>
> I have also attached the correspondence from EPA to
the ND and MN Departments of Agriculture asking them
to withdraw their request.
>
> In addition, I have attached a cover letter that SipCam
submitted to EPA on Friday, May 5th with additional
data.
>
> Thanks so much for your help and please don't
hesitate to email or call if you have any questions.
>
> Have a great evening!
>
> Scott
>
> Scott Herndon
> Director of Biotechnology and Regulatory Affairs
American Sugarbeet
> Growers Association
> 1155 15th Street NW #1100
> Washington, DC 20005
> 202-595-0786
>

Ex. 6

>
> -----Original Message-----
> From: Bennett, Tate [mailto:Bennett.Tate@epa.gov]
> Sent: Monday, May 8, 2017 3:34 PM
> To: Scott Herndon
<sherndon@americansugarbeet.org>
> Cc: Cassie Bladow <Cassie.Bladow@beetsugar.org>
> Subject: Re: Section 18
>
> Thanks!
>
>> On May 8, 2017, at 3:32 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:
>>

>> Tate,
>>
>> I have all of the information in my office but am on
the Hill right now. I'll send everything to you this
evening.
>>
>> Thanks so much!
>>
>> Scott
>>
>> Sent from my iPhone
>>
>>> On May 8, 2017, at 3:13 PM, Bennett, Tate
<Bennett.Tate@epa.gov> wrote:
>>>
>>> Hey Scott- do you have any summaries/background
papers?
>>>
>>>> On May 8, 2017, at 2:47 PM, Cassie Bladow
<Cassie.Bladow@beetsugar.org> wrote:
>>>>
>>>> Tate,
>>>>
>>>> Thank you for taking the time to chat this morning.
As we discussed, I am looping Scott Herndon who works
for the American Sugarbeet Growers Association into
the conversation since he has done a lot of work on this
issue and will be able to provide you with background
and answer any questions you have.
>>>>
>>>> We really appreciate your guidance helping us
move this along, especially given our tight timeline.
>>>>
>>>> Thanks again!
>>>> Cassie
>>>>
> <Section 18 for Chlorothalonil Contacts.docx>
<Chlorothalonil
> Background.docx>
> <2017-05-05 Chlorothalonil Tech- Echo 500 Sugarbeet
Tol Pet-Label
> Amend-C....pdf> <EPA email to ND and MN
Departments of
> Agriculture.docx>
<2017-05-05 Chlorothalonil Tech- Echo 500 Sugarbeet
Tol Pet-Label Amend-C....pdf>

Message

From: Nancy Ex. 6
Sent: 6/8/2017 9:53:23 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: [FR] All Documents
Flag: Flag for follow up

Sent from my iPad

Begin forwarded message:

From: Federal Register Subscriptions <subscriptions@mail.federalregister.gov>
Date: June 8, 2017 at 4:11:08 AM EDT
To: Ex. 6
Subject: [FR] All Documents



subscription results for Thursday, June 8th, 2017 111 matching documents

All Documents

MATCHING DOCUMENTS

Animal and Plant Health Inspection Service

Notice

Determinations:

Classical Swine Fever, Foot-and-Mouth Disease, Rinderpest, and Swine Vesicular Disease Status of Cyprus

FR Document: [2017-11889](#)

[PDF Pages 26657-26658 \(2 pages\)](#)

Citation: 82 FR 26657

[Permalink](#)

Abstract: We are advising the public of our determination to recognize Cyprus as being free of foot and mouth disease (FMD), rinderpest, and swine vesicular disease (SVD), and as low risk for classical swine fever (CSF). Based on the findings of a risk...

Centers for Medicare & Medicaid Services

Proposed Rule

Medicare and Medicaid Programs:

Long Term Care Facilities: Arbitration Agreements

FR Document: [2017-11883](#)

PDF Pages [26649-26653](#) (5 pages)

Citation: 82 FR 26649

[Permalink](#)

Abstract: This proposed rule would revise the requirements that Long- Term Care (LTC) facilities meet to participate in the Medicare and Medicaid programs. Specifically, it would remove provision prohibiting binding pre-dispute arbitration and...

Children and Families Administration

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Refugee Assistance Program Estimates

FR Document: [2017-11874](#)

PDF Page [26691](#) (1 page)

Citation: 82 FR 26691

[Permalink](#)

Abstract: [Not available]

Request for Specific Consent to Juvenile Court Jurisdiction

FR Document: [2017-11909](#)

PDF Page [26690](#) (1 page)

Citation: 82 FR 26690

[Permalink](#)

Abstract: [Not available]

Civil Rights Commission

Notice

Meetings:

Arizona Advisory Committee

FR Document: [2017-11882](#)

PDF Pages [26662-26663](#) (2 pages)

Citation: 82 FR 26662

[Permalink](#)

Abstract: Notice is hereby given, pursuant to the provisions of the rules and regulations of the U. Commission on Civil Rights (Commission) and the Federal Advisory Committee Act (FACA) that of the Arizona Advisory Committee (Committee) to the...

Coast Guard

Rule

Drawbridge Operations:

Lake Washington Ship Canal, Seattle, WA

FR Document: [2017-11901](#)

[PDF](#) Page 26584 (*1 page*)

Citation: 82 FR 26584

[Permalink](#)

Abstract: The Coast Guard has issued a temporary deviation from the operating schedule that governs the Ballard Bridge, mile 1.1, the Fremont Bridge, mile 2.6, and the University Bridge, mile 4.3, all crossing the Lake Washington Ship Canal at Seattle, WA....

Safety Zones:

Columbia River, Goble, OR

FR Document: [2017-11846](#)

[PDF](#) Pages 26584-26586 (*3 pages*)

Citation: 82 FR 26584

[Permalink](#)

Abstract: The Coast Guard is establishing a temporary safety zone along the navigable waters of the Columbia River in Goble, OR. The safety zone is needed to protect personnel, vessels, and the marine environment from potential hazards created by vessel...

Navy Underwater Detonation Exercise, Apra Outer Harbor, GU

FR Document: [2017-11926](#)

[PDF](#) Pages 26586-26588 (*3 pages*)

Citation: 82 FR 26586

[Permalink](#)

Abstract: The Coast Guard is establishing a temporary safety zone for navigable waters within Apra Harbor, Guam. The safety zone will encompass a U.S. Navy render safe underwater detonation (RSUD) exercise. The Coast Guard believes this safety zone...

Proposed Rule

Evaluation of Existing Coast Guard Regulations, Guidance Documents, Interpretative Documents, and Collections of Information

FR Document: [2017-11930](#)

[PDF](#) Pages 26632-26634 (*3 pages*)

Citation: 82 FR 26632

[Permalink](#)

Abstract: We are seeking comments on Coast Guard regulations, guidance documents, and interpretative documents that you believe should be repealed, replaced, or modified. Also, we welcome your comments on our approved collections of information, regardless...

Consumer Product Safety Commission

Notice

Meetings; Sunshine Act

FR Document: [2017-11982](#)
Citation: 82 FR 26671
Abstract: *[Not available]*

[PDF Page 26671 \(1 page\)](#)
[Permalink](#)

Corporation for National and Community Service

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-11891](#)
Citation: 82 FR 26671

[PDF Pages 26671-26672 \(2 pages\)](#)
[Permalink](#)

Abstract: The Corporation for National and Community Service (CNCS) has submitted a public information collection request (ICR) entitled National Service Trust Enrollment Form and National Service Trust Form for review and approval in accordance with...

Defense Department

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-11847](#)
Citation: 82 FR 26672

[PDF Page 26672 \(1 page\)](#)
[Permalink](#)

Abstract: In compliance with the Paperwork Reduction Act of 1995, the Defense Finance and Accounting Service (DFAS) announces a proposed public information collection and seeks public comment on the provisions thereof. Comments are invited on: Whether the...

Employment and Training Administration

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Quarterly Narrative Progress Report, Employment and Training
Supplemental Budget Request Activities

FR Document: [2017-11844](#)

PDF Pages [26714-26715](#) (2 pages)

Citation: 82 FR 26714

[Permalink](#)

Abstract: The Department of Labor (DOL), Employment and Training Administration (ETA) is soliciting comments concerning a proposed extension for the authority to conduct the information collection request (ICR) titled, "Quarterly Narrative Progress Report,...

Unemployment Insurance State Quality Service Plan Planning and Reporting Guidelines

FR Document: [2017-11843](#)

PDF Pages [26713-26714](#) (2 pages)

Citation: 82 FR 26713

[Permalink](#)

Abstract: The Department of Labor (DOL), Employment and Training Administration (ETA) is soliciting comments concerning a proposed extension for the authority to conduct the information collection request (ICR) titled, "Unemployment Insurance (UI) State...

Energy Department

Notice

Records of Decisions:

Floodplain Statement of Findings for the Delfin LNG LLC Application to Export Liquefied Natural Gas to Non-Free Trade Agreement Countries

FR Document: [2017-11907](#)

PDF Pages [26672-26676](#) (5 pages)

Citation: 82 FR 26672

[Permalink](#)

Abstract: The U.S. Department of Energy (DOE), Office of Fossil Energy (FE) announces its decision regarding the Delfin LNG LLC (Delfin), FE Docket No. 13-147-LNG, to issue DOE/FE Order No. 4028 (Order 4028), granting long-term, multi-contract authorization for...

Environmental Protection Agency

Rule

404 Program Definitions; Exempt Activities Not Requiring 404 Permits; CFR Correction

FR Document: [2017-11894](#)

PDF Page [26603](#) (1 page)

Citation: 82 FR 26603

[Permalink](#)

Abstract: [Not available]

Air Quality State Implementation Plans; Approvals and Promulgations:

California Air Plan Revisions, Imperial County Air Pollution Control District

FR Document: [2017-11831](#)

[PDF Pages 26594-26595 \(2 pages\)](#)

Citation: 82 FR 26594

[Permalink](#)

Abstract: The Environmental Protection Agency (EPA) is taking final action to approve revision: Imperial County Air Pollution Control District (ICAPCD) portion of the California State Implementation Plan (SIP). These revisions concern emissions of...

Texas; Revisions to the General Definitions for Texas Air Quality Rules

FR Document: [2017-11903](#)

[PDF Pages 26596-26599 \(4 pages\)](#)

Citation: 82 FR 26596

[Permalink](#)

Abstract: Pursuant to the Federal Clean Air Act (the Act or CAA), the Environmental Protection Agency (EPA) is approving revisions of the Texas State Implementation Plan (SIP) pertaining to EPA's latest definition of volatile organic compounds (VOC),...

Pesticide Tolerances; Emergency Exemptions: Triclopyr

FR Document: [2017-11928](#)

[PDF Pages 26599-26603 \(5 pages\)](#)

Citation: 82 FR 26599

[Permalink](#)

Abstract: This regulation establishes time-limited tolerances for residues of triclopyr in or on sugar beets. This action is in response to EPA's granting of an emergency exemption under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)...

Proposed Rule

Air Quality State Implementation Plans; Approvals and Promulgations: Attainment Date Extensions for the Logan, Utah-Idaho 24-Hour Fine Particulate Matter Nonattainment Area

FR Document: [2017-11943](#)

[PDF Pages 26638-26639 \(2 pages\)](#)

Citation: 82 FR 26638

[Permalink](#)

Abstract: The Environmental Protection Agency (EPA) is proposing to grant two, one-year extensions of the Moderate attainment date for the 2006 24-hour fine particulate matter (PM_{2.5}) in the Logan, Utah (UT)-Idaho (ID) nonattainment area. This action is...

Texas; Revisions to Emissions Banking and Trading Programs for Area and Mobile Sources

FR Document: [2017-11906](#)

[PDF](#) Pages 26634-26638 (5 pages)

Citation: 82 FR 26634

[Permalink](#)

Abstract: Pursuant to the Federal Clean Air Act (CAA or the Act), the Environmental Protection Agency (EPA) is proposing to approve revisions to the Texas State Implementation Plan (SIP) Emissions Banking and Trading Programs submitted for parallel...

Texas; Revisions to the General Definitions for Texas Air Quality Rules

FR Document: [2017-11902](#)

[PDF](#) Page 26634 (1 page)

Citation: 82 FR 26634

[Permalink](#)

Abstract: Pursuant to the Federal Clean Air Act (CAA), the Environmental Protection Agency (EPA) is proposing to approve revisions of the Texas State Implementation Plan (SIP) pertaining to EPA's definition of volatile organic compounds (VOC),...

Pesticide Petitions:

Residues of Pesticide Chemicals in or on Various Commodities

FR Document: [2017-11927](#)

[PDF](#) Pages 26641-26644 (4 pages)

Citation: 82 FR 26641

[Permalink](#)

Abstract: This document announces the Agency's receipt of several initial filings of pesticide petitions requesting the establishment or modification of regulations for residues of pesticide chemicals in or on various commodities.

FR Document: [2017-11932](#)

[PDF](#) Pages 26639-26640 (2 pages)

Citation: 82 FR 26639

[Permalink](#)

Abstract: This document announces EPA's receipt of two initial filings of pesticide petitions requesting the establishment or modification of regulations for residues of pesticide chemicals in or on various commodities.

Significant New Use Rule on Certain Chemical Substances

FR Document: [2017-11695](#)

[PDF](#) Pages 26644-26649 (6 pages)

Citation: 82 FR 26644

[Permalink](#)

Abstract: EPA is proposing a significant new use rule (SNUR) under the Toxic Substances Control Act (TSCA) for one chemical substance that was the subject of a premanufacture notice (PMN). The agency is also reviewing the PMN submitted for this chemical...

Notice

Certain New Chemicals: Receipt and Status Information for March 2017

FR Document: [2017-11933](#)

[PDF](#) Pages 26681-26685 (5 pages)

Citation: 82 FR 26681

[Permalink](#)

Abstract: EPA is required under the Toxic Substances Control Act (TSCA) to publish in the Federal Register a notice of receipt of a premanufacture notice (PMN); an application for a test marketing (TME), both pending and/or expired; and a periodic...

Cross-Media Electronic Reporting: Louisiana Authorized Program Revision Approval

FR Document: [2017-11904](#)

[PDF](#) Page 26687 (1 page)

Citation: 82 FR 26687

[Permalink](#)

Abstract: This notice announces EPA's approval of the State of Louisiana's request to revise its National Primary Drinking Water Regulations Implementation EPA-authorized program to allow electronic...

Vermont Authorized Program Revision Approval

FR Document: [2017-11905](#)

[PDF](#) Pages 26680-26681 (2 pages)

Citation: 82 FR 26680

[Permalink](#)

Abstract: This notice announces EPA's approval of the State of Vermont's request to revise/modify its EPA-authorized programs to allow electronic reporting.

Pesticide Experimental Use Permits; Applications: Bayer CropScience LP

FR Document: [2017-11942](#)

[PDF](#) Page 26685 (1 page)

Citation: 82 FR 26685

[Permalink](#)

Abstract: This notice announces EPA's receipt of an application EPA-HQ- OPP-2017-0114 from Bayer CropScience LP requesting an experimental use permit (EUP) for the Bacillus thuringiensis Cry1A protein and the genetic material necessary for its...

Pesticide Product Registrations: Receipt of Applications for New Active Ingredients

FR Document: [2017-11931](#)

PDF Pages [26685-26687](#) (3 pages)

Citation: 82 FR 26685

[Permalink](#)

Abstract: EPA has received applications to register pesticide products containing active ingredient included in any currently registered pesticide products. Pursuant to the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), EPA is hereby...

Receipt of Applications for New Uses

FR Document: [2017-11929](#)

PDF Pages [26679-26680](#) (2 pages)

Citation: 82 FR 26679

[Permalink](#)

Abstract: EPA has received applications to register new uses of pesticide products containing currently registered active ingredients. Pursuant to the Federal Insecticide, Fungicide, and Rodenticide Act EPA is hereby providing notice of receipt and...

Federal Aviation Administration

Rule

Airworthiness Directives:

General Electric Company Turbofan Engines

FR Document: [2017-11780](#)

PDF Pages [26579-26580](#) (2 pages)

Citation: 82 FR 26579

[Permalink](#)

Abstract: We are adopting a new airworthiness directive (AD) for General Electric Company (GE) 80C2L1F turbofan engines. This AD was prompted by a reduction in the life limit of the affected engines which is the result of a revised operating profile...

FR Document: [2017-11781](#)

PDF Pages [26580-26582](#) (3 pages)

Citation: 82 FR 26580

[Permalink](#)

Abstract: We are adopting a new airworthiness directive (AD) for certain General Electric Company (GE) GEnx-1B64, -1B64/P1, -1B64/P2, -1B67, -1B67/P1, -1B67/P2, -1B70, -1B70/P1, -1B70/P2, -1B70/75/P2, -1B70C/P1, -1B70C/P2, -1B74/75/P1,...

PILATUS AIRCRAFT LTD. Airplanes

FR Document: [2017-11411](#)

PDF Pages [26571-26573](#) (3 pages)

Citation: 82 FR 26571

[Permalink](#)

Abstract: We are adopting a new airworthiness directive (AD) for PILATUS AIRCRAFT LTD. 12/47E airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and...

The Boeing Company Airplanes

FR Document: [2017-11131](#)

[PDF](#) Pages 26573-26576 (4 pages)

Citation: 82 FR 26573

[Permalink](#)

Abstract: We are adopting a new airworthiness directive (AD) for all The Boeing Company Model 737-300, and -400ER series airplanes. This AD was prompted by an evaluation by the design approval (DAH) indicating that the fuselage skin lap splices...

FR Document: [2017-11624](#)

[PDF](#) Pages 26576-26579 (4 pages)

Citation: 82 FR 26576

[Permalink](#)

Abstract: We are adopting a new airworthiness directive (AD) for certain The Boeing Company Model 737-200 series airplanes. This AD requires repetitive inspections for damage of a certain drive arm assembly and related investigative and corrective actions...

Proposed Rule

Airworthiness Directives:

General Electric Company Turbofan Engines

FR Document: [2017-11782](#)

[PDF](#) Pages 26615-26616 (2 pages)

Citation: 82 FR 26615

[Permalink](#)

Abstract: We propose to adopt a new airworthiness directive (AD) for all General Electric Company CF34-8E model turbofan engines. This proposed AD was prompted by a report that using a certain procedure for the fan outlet guide vane (OGV) frame...

The Boeing Company Airplanes

FR Document: [2017-11893](#)

[PDF](#) Pages 26617-26619 (3 pages)

Citation: 82 FR 26617

[Permalink](#)

Abstract: We propose to adopt a new airworthiness directive (AD) for The Boeing Company Model 737-200 series airplanes with certain supplemental type certificates. This proposed AD was prompted by a report indicating that the main cargo door (MCD)...

Class E Airspace; Establishments:

Cisco, TX

FR Document: [2017-11677](#)

[PDF](#) Page 26619 (1 page)

Citation: 82 FR 26619

[Permalink](#)

Abstract: This action withdraws the NPRM published in the Federal Register on March 13, 2017, to establish Class E airspace extending upward from 700 feet above the surface at Gregory M. Simr Memorial Airport, Cisco, TX. The FAA has determined...

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals: Dealer's Aircraft Registration Certificate Application

FR Document: [2017-11375](#)

[PDF](#) Page 26732 (*1 page*)

Citation: 82 FR 26732

[Permalink](#)

Abstract: In accordance with the Paperwork Reduction Act of 1995, FAA invites public comment on our intention to request the Office of Management and Budget (OMB) approval to renew a previously approved information collection. AC Form 8050-5 is an...

Service Difficulty Reporting System

FR Document: [2017-11353](#)

[PDF](#) Pages 26731-26732 (*2 pages*)

Citation: 82 FR 26731

[Permalink](#)

Abstract: In accordance with the Paperwork Reduction Act of 1995, FAA invites public comment on our intention to request the Office of Management and Budget (OMB) approval to reinstate a previously approved information collection. The collection...

Federal Communications Commission

Proposed Rule Connect America Fund

FR Document: [2017-11848](#)

[PDF](#) Pages 26653-26656 (*4 pages*)

Citation: 82 FR 26653

[Permalink](#)

Abstract: In this document, the Federal Communications Commission (Commission) seeks comment on whether the Commission should change the current rate floor methodology or eliminate the rate floor accompanying reporting obligation.

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-11892](#)

PDF Pages [26687-26688](#) (2 pages)

Citation: 82 FR 26687

[Permalink](#)

Abstract: As part of its continuing effort to reduce paperwork burdens, and as required by the Paperwork Reduction Act (PRA) of 1995, the Federal Communications Commission (FCC or the Commission) is soliciting comments from the general public and other Federal agencies to take...

Federal Emergency Management Agency

Notice

Major Disaster and Related Determinations: Idaho

FR Document: [2017-11850](#)

PDF Page [26701](#) (1 page)

Citation: 82 FR 26701

[Permalink](#)

Abstract: This is a notice of the Presidential declaration of a major disaster for the State of Idaho (FEMA-4313-DR), dated May 18, 2017, and related determinations.

Mississippi

FR Document: [2017-11849](#)

PDF Page [26700](#) (1 page)

Citation: 82 FR 26700

[Permalink](#)

Abstract: This is a notice of the Presidential declaration of a major disaster for the State of Mississippi (FEMA-4314-DR), dated May 22, 2017, and related determinations.

Major Disaster Declarations: Washington; Amendment No. 1

FR Document: [2017-11851](#)

PDF Page [26700](#) (1 page)

Citation: 82 FR 26700

[Permalink](#)

Abstract: This document amends the notice of a major disaster declaration for the State of Washington (FEMA-4309-DR), dated April 21, 2017, and related determinations.

Federal Energy Regulatory Commission

Notice

Combined Filings

FR Document: [2017-11918](#)

PDF Pages [26677-26678](#) (2 pages)

Citation: 82 FR 26677

[Permalink](#)

Abstract: *[Not available]*

Filings:

Reliability Standard for Transmission System Planned Performance for Geomagnetic Disturbance Events

FR Document: [2017-11922](#)

Citation: 82 FR 26676

Abstract: *[Not available]*

[PDF](#) Page 26676 (*1 page*)

[Permalink](#)

Initial Market-Based Rate Filings Including Requests for Blanket Section 204 Authorizations:

Hattiesburg Farm, LLC

FR Document: [2017-11920](#)

Citation: 82 FR 26679

Abstract: *[Not available]*

[PDF](#) Page 26679 (*1 page*)

[Permalink](#)

License Transfer Applications:

Madison Paper Industries; Brookfield White Pine Hydro LLC; Merimil Limited Partnership; Brassua Hydroelectric LP; Eagle Creek Kennebec Hydro, LLC

FR Document: [2017-11921](#)

Citation: 82 FR 26676

Abstract: *[Not available]*

[PDF](#) Pages 26676-26677 (*2 pages*)

[Permalink](#)

Meetings:

Commission Staff; Staff Workshop

FR Document: [2017-11919](#)

Citation: 82 FR 26678

Abstract: *[Not available]*

[PDF](#) Pages 26678-26679 (*2 pages*)

[Permalink](#)

Federal Highway Administration

Notice

Final Federal Agency Actions:

Utah, Proposed Roadway

FR Document: [2017-11630](#)

[PDF](#) Pages 26732-26733 (2 pages)

Citation: 82 FR 26732

[Permalink](#)

Abstract: The FHWA, on behalf of UDOT, is issuing this notice to announce actions taken by UI are final. The actions relate to the proposed Skyline Drive Roadway project in the County of Web Utah. Those actions grant licenses, permits and...

Federal Reserve System

Notice

Formations of, Acquisitions by, and Mergers of Bank Holding Companies

FR Document: [2017-11913](#)

[PDF](#) Page 26688 (1 page)

Citation: 82 FR 26688

[Permalink](#)

Abstract: *[Not available]*

Proposals to Engage in or to Acquire Companies Engaged in Permissible Nonbanking Activities

FR Document: [2017-11912](#)

[PDF](#) Page 26689 (1 page)

Citation: 82 FR 26689

[Permalink](#)

Abstract: *[Not available]*

Federal Trade Commission

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-11938](#)

[PDF](#) Pages 26689-26690 (2 pages)

Citation: 82 FR 26689

[Permalink](#)

Abstract: The FTC intends to ask the Office of Management and Budget ("OMB") to extend for additional three years the current Paperwork Reduction Act ("PRA") clearance for information collection requirements contained in its Fuel Rating Rule...

Food and Drug Administration

Notice

Meetings:

Bacteriophage Therapy: Scientific and Regulatory Issues; Public Workshop

FR Document: [2017-11862](#)

[PDF Pages 26691-26692 \(2 pages\)](#)

Citation: 82 FR 26691

[Permalink](#)

Abstract: The Food and Drug Administration (FDA), Center for Biologics Evaluation and Research, National Institutes of Health, National Institute of Allergy and Infectious Diseases are announcing workshop entitled ``Bacteriophage Therapy:...

Foreign-Trade Zones Board

Notice

Production Activities:

McFarland Cascade Holdings, Inc./Stella-Jones Corp., Foreign-Trade Zone 86, Tacoma, WA

FR Document: [2017-11911](#)

[PDF Page 26663 \(1 page\)](#)

Citation: 82 FR 26663

[Permalink](#)

Abstract: *[Not available]*

Nutkao USA, Inc., Foreign-Trade Zone 214, Lenoir County, North Carolina

FR Document: [2017-11838](#)

[PDF Pages 26663-26664 \(2 pages\)](#)

Citation: 82 FR 26663

[Permalink](#)

Abstract: *[Not available]*

Health and Human Services Department

Notice

Meetings:

2018 Physical Activity Guidelines Advisory Committee

FR Document: [2017-11898](#)

[PDF Page 26692 \(1 page\)](#)

Citation: 82 FR 26692

[Permalink](#)

Abstract: As stipulated by the Federal Advisory Committee Act (FACA), the U.S. Department of Health and Human Services (HHS) is hereby giving notice that the fourth meeting of the 2018 Physical Activity Guidelines Advisory Committee (2018 PAGAC) or...

Housing and Urban Development Department

Notice

Privacy Act; Systems of Records

FR Document: [2017-11935](#)

[PDF Pages 26705-26708 \(4 pages\)](#)

Citation: 82 FR 26705

[Permalink](#)

Abstract: In accordance with the Privacy Act of 1974, the Department of Housing and Urban Development (HUD), Office of Lender Activities and Program Compliance provides public notice it proposes to publish a new system, Department of Housing and Urban...

FR Document: [2017-11937](#)

[PDF Pages 26702-26705 \(4 pages\)](#)

Citation: 82 FR 26702

[Permalink](#)

Abstract: HUD proposes to add a new system of records to its inventory of systems of records, subject to the Privacy Act of 1974, as amended. This action is necessary to meet the requirements of the Privacy Act. HUD will publish in the Federal Register notice of...

Section 8 Housing Assistance Payments Program:

Fiscal Year 2017 Inflation Factors for Public Housing Agency Renewal Funding

FR Document: [2017-11936](#)

[PDF Pages 26710-26711 \(2 pages\)](#)

Citation: 82 FR 26710

[Permalink](#)

Abstract: This notice establishes Renewal Funding Inflation Factors (RFIF) to adjust Fiscal Year 2017 renewal funding for the Tenant-based Rental Assistance (TBRA), or Housing Choice Voucher (HCV) Program of each public housing agency (PHA), as...

Vacant Loan Sales

FR Document: [2017-11944](#)

[PDF Pages 26708-26710 \(3 pages\)](#)

Citation: 82 FR 26708

[Permalink](#)

Abstract: This notice announces HUD's intention to competitively offer multiple residential reverse mortgage pools consisting of approximately 885 reverse mortgage notes secured by properties with an aggregate broker price opinion of approximately \$120...

Internal Revenue Service

Notice

Meetings:

Taxpayer Advocacy Panel Joint Committee

FR Document: [2017-11853](#)

[PDF Pages 26736-26737 \(2 pages\)](#)

Citation: 82 FR 26736

[Permalink](#)

Abstract: An open meeting of the Taxpayer Advocacy Panel Joint Committee will be conducted. Taxpayer Advocacy Panel is soliciting public comments, ideas, and suggestions on improving customer service at the Internal Revenue Service.

Taxpayer Advocacy Panel Special Projects Committee

FR Document: [2017-11857](#)

[PDF Page 26736 \(1 page\)](#)

Citation: 82 FR 26736

[Permalink](#)

Abstract: An open meeting of the Taxpayer Advocacy Panel Special Projects Committee will be conducted. The Taxpayer Advocacy Panel is soliciting public comments, ideas, and suggestions on improving customer service at the Internal Revenue Service.

Taxpayer Advocacy Panel Taxpayer Assistance Center Improvements Project Committee

FR Document: [2017-11856](#)

[PDF Page 26736 \(1 page\)](#)

Citation: 82 FR 26736

[Permalink](#)

Abstract: The Taxpayer Advocacy Panel Taxpayer Assistance Center Improvements Project Committee will conduct an open meeting and will solicit public comments, ideas, and suggestions on improving customer service at the Internal Revenue Service.

Taxpayer Advocacy Panel Taxpayer Communications Project Committee

FR Document: [2017-11855](#)

[PDF Page 26737 \(1 page\)](#)

Citation: 82 FR 26737

[Permalink](#)

Abstract: An open meeting of the Taxpayer Advocacy Panel Taxpayer Communications Project Committee will be conducted. The Taxpayer Advocacy Panel is soliciting public comments, ideas, and suggestions on improving customer service at the Internal Revenue Service.

Taxpayer Advocacy Panel Toll-Free Phone Line Project Committee

FR Document: [2017-11854](#)

[PDF Page 26736 \(1 page\)](#)

Citation: 82 FR 26736

[Permalink](#)

Abstract: An open meeting of the Taxpayer Advocacy Panel Toll-Free Phone Line Project Commi
be conducted. The Taxpayer Advocacy Panel is soliciting public comments, ideas, and suggestions
improving customer service at the Internal Revenue Service.

International Trade Administration

Notice

Antidumping or Countervailing Duty Investigations, Orders, or Reviews: Narrow Woven Ribbons with Woven Selvedge from Taiwan

FR Document: [2017-11915](#)

[PDF](#) Pages 26664-26666 (3 pages)

Citation: 82 FR 26664

[Permalink](#)

Abstract: The Department of Commerce (the Department) is conducting an administrative review
antidumping duty order on narrow woven ribbons with woven selvedge (NWR) from Taiwan. The
covers four producers/exporters of the subject merchandise....

Polyethylene Retail Carrier Bags from Thailand

FR Document: [2017-11914](#)

[PDF](#) Pages 26666-26669 (4 pages)

Citation: 82 FR 26666

[Permalink](#)

Abstract: The Department of Commerce (Department) is conducting an administrative review of
antidumping duty (AD) order on polyethylene retail carrier bags (PRCBs) from Thailand covering
of review (POR) from August 1, 2015, through July 31,...

International Trade Commission

Notice

Antidumping or Countervailing Duty Investigations, Orders, or Reviews: Citric Acid and Certain Citrate Salts from Belgium, Colombia, and Thailand

FR Document: [2017-11917](#)

[PDF](#) Pages 26712-26713 (2 pages)

Citation: 82 FR 26712

[Permalink](#)

Abstract: The Commission hereby gives notice of the institution of investigations and commence
preliminary phase antidumping and countervailing duty investigation Nos. 701-TA-581 and 731-TA-
1376 (Preliminary) pursuant to the Tariff Act of 1930...

Justice Department

Notice

Proposed Consent Decrees under CERCLA

FR Document: [2017-11845](#)
Citation: 82 FR 26713
Abstract: *[Not available]*

[PDF](#) Page 26713 (*1 page*)
[Permalink](#)

National Aeronautics and Space Administration

Notice

Exclusive Patent Licenses; Approvals

FR Document: [2017-11858](#)
Citation: 82 FR 26715

[PDF](#) Pages 26715-26716 (*2 pages*)
[Permalink](#)

Abstract: NASA hereby gives notice of its intent to grant an exclusive patent license in the United States to practice the invention described and claimed in U.S. Patent Application Serial No. 14/871,127 entitled "Magnetically Retained Relief Valve,"...

National Archives and Records Administration

Rule

Presidential Records

FR Document: [2017-11895](#)
Citation: 82 FR 26588

[PDF](#) Pages 26588-26592 (*5 pages*)
[Permalink](#)

Abstract: We are revising this regulation to reflect changes instituted by the Presidential and Federal Records Acts Amendments of 2014 (2014 Amendments). These Amendments in part added new requirements to the Presidential Records Act (PRA), which went into...

Notice

Privacy Act; Systems of Records

FR Document: [2017-11887](#)
Citation: 82 FR 26716

[PDF](#) Page 26716 (*1 page*)
[Permalink](#)

Abstract: NARA is rescinding its (SORN) for its Ride Share Locator Database (NARA 31). We intend to maintain this information or the system of records.

National Credit Union Administration

Proposed Rule

Bylaws; Bank Conversions and Mergers; and Voluntary Mergers of Federally Insured Credit Unions

FR Document: [2017-11331](#)

[PDF Pages 26605-26615 \(11 pages\)](#)

Citation: 82 FR 26605

[Permalink](#)

Abstract: The NCUA Board (Board) proposes to revise the procedures a federal credit union (FCU) follow to merge voluntarily with another credit union. The proposed changes: Revise and clarify the format of the member notice; require...

National Highway Traffic Safety Administration

Notice

Petitions for Inconsequential Noncompliance; Approvals: Volkswagen Group of America, Inc

FR Document: [2017-11871](#)

[PDF Pages 26733-26734 \(2 pages\)](#)

Citation: 82 FR 26733

[Permalink](#)

Abstract: Volkswagen Group of America, Inc. (Volkswagen), has determined that certain model 2016 Volkswagen eGolf motor vehicles do not fully comply with Federal Motor Vehicle Safety Standard (FMVSS) No. 108, Lamps, reflective devices and...

National Institutes of Health

Notice

Meetings:

Arthritis and Musculoskeletal and Skin Diseases

FR Document: [2017-11879](#)

[PDF Page 26695 \(1 page\)](#)

Citation: 82 FR 26695

[Permalink](#)

Abstract: *[Not available]*

Center for Scientific Review

FR Document: [2017-11875](#)

[PDF Pages 26693-26695 \(3 pages\)](#)

Citation: 82 FR 26693

[Permalink](#)

Abstract: *[Not available]*

FR Document: [2017-11876](#)

[PDF Pages 26695-26696 \(2 pages\)](#)

Citation: 82 FR 26695

[Permalink](#)

Abstract: *[Not available]*

Draft National Toxicology Program Technical Reports; Availability of Documents; Request for Comments

FR Document: [2017-11885](#)

[PDF](#) Pages 26697-26698 (2 pages)

Citation: 82 FR 26697

[Permalink](#)

Abstract: The National Toxicology Program (NTP) announces the availability of three draft NTP Reports (TRs) scheduled for peer review: p-chloro-[alpha],[alpha],[alpha]-trifluorotoluene, dietary 2,3-butanedione. The peer review meeting is...

National Human Genome Research Institute

FR Document: [2017-11877](#)

[PDF](#) Page 26697 (1 page)

Citation: 82 FR 26697

[Permalink](#)

Abstract: *[Not available]*

National Institute of Allergy and Infectious Diseases

FR Document: [2017-11878](#)

[PDF](#) Page 26695 (1 page)

Citation: 82 FR 26695

[Permalink](#)

Abstract: *[Not available]*

National Institute of Environmental Health Sciences

FR Document: [2017-11872](#)

[PDF](#) Page 26698 (1 page)

Citation: 82 FR 26698

[Permalink](#)

Abstract: *[Not available]*

National Institute of Nursing Research

FR Document: [2017-11873](#)

[PDF](#) Page 26693 (1 page)

Citation: 82 FR 26693

[Permalink](#)

Abstract: *[Not available]*

National Oceanic and Atmospheric Administration

Rule

Atlantic Highly Migratory Species: Atlantic Bluefin Tuna Fisheries

FR Document: [2017-11910](#)

[PDF Pages 26603-26604 \(2 pages\)](#)

Citation: 82 FR 26603

[Permalink](#)

Abstract: NMFS closes the Gulf of Mexico Angling category fishery for large medium and giant (i.e., measuring 73 inches curved fork length or greater)) Atlantic bluefin tuna (BFT). This action taken to prevent any further overharvest of...

Notice

Exempted Fishing Permit; Applications: General Provisions for Domestic Fisheries

FR Document: [2017-11884](#)

[PDF Pages 26669-26670 \(2 pages\)](#)

Citation: 82 FR 26669

[Permalink](#)

Abstract: The Assistant Regional Administrator for Sustainable Fisheries, Greater Atlantic Region has made a preliminary determination that an Exempted Fishing Permit application contains all of required information and warrants further...

Meetings:

Atlantic Shark Identification Workshops and Protected Species Safe Handling, Release, and Identification Workshops

FR Document: [2017-11923](#)

[PDF Pages 26670-26671 \(2 pages\)](#)

Citation: 82 FR 26670

[Permalink](#)

Abstract: Free Atlantic Shark Identification Workshops and Protected Species Safe Handling, Release, and Identification Workshops will be held in July, August, and September of 2017. Certain fishermen dealers are required to attend a workshop to...

Nuclear Regulatory Commission

Notice

Orders:
Toby Lashley

FR Document: [2017-11925](#)

[PDF Pages 26716-26719 \(4 pages\)](#)

Citation: 82 FR 26716

[Permalink](#)

Abstract: The U.S. Nuclear Regulatory Commission (NRC) is issuing an Order prohibiting Mr. Tom Lashley from involvement in NRC-licensed activities for a period of 1 year. The Order also requires Lashley to notify the NRC of any current involvement in...

Postal Regulatory Commission

Notice

New Postal Products

FR Document: [2017-11916](#)

[PDF](#) Page 26719 (1 page)

Citation: 82 FR 26719

[Permalink](#)

Abstract: The Commission is noticing a recent Postal Service filing for the Commission's consideration concerning negotiated service agreements. This notice informs the public of the filing, invites public comment, and takes other administrative steps.

Postal Service

Notice

Meetings; Sunshine Act

FR Document: [2017-12033](#)

[PDF](#) Page 26719 (1 page)

Citation: 82 FR 26719

[Permalink](#)

Abstract: [Not available]

Rural Business-Cooperative Service

Notice

Funding Opportunities:

Rural Business Development Grant Program to Provide Technical Assistance for Rural Transportation Systems

FR Document: [2017-11939](#)

[PDF](#) Pages 26658-26662 (5 pages)

Citation: 82 FR 26658

[Permalink](#)

Abstract: This Notice is a reissuance of the notice published on November 18, 2016, at 81 FR 81 announcing the acceptance of applications for Rural Transportation (RT) systems under the Rural Development Grant (RBDG) program for fiscal year...

Securities and Exchange Commission

Notice

Applications:

Franklin Fund Allocator Series, et al.

FR Document: [2017-11924](#)
Citation: 82 FR 26720
Abstract: *[Not available]*

[PDF](#) Pages 26720-26721 (2 pages)
[Permalink](#)

Self-Regulatory Organizations; Proposed Rule Changes: Chicago Board Options Exchange, Inc.

FR Document: [2017-11870](#)
Citation: 82 FR 26724
Abstract: *[Not available]*

[PDF](#) Pages 26724-26726 (3 pages)
[Permalink](#)

LCH SA

FR Document: [2017-11864](#)
Citation: 82 FR 26728
Abstract: *[Not available]*

[PDF](#) Pages 26728-26729 (2 pages)
[Permalink](#)

FR Document: [2017-11865](#)
Citation: 82 FR 26721
Abstract: *[Not available]*

[PDF](#) Pages 26721-26722 (2 pages)
[Permalink](#)

Miami International Securities Exchange, LLC

FR Document: [2017-11869](#)
Citation: 82 FR 26726
Abstract: *[Not available]*

[PDF](#) Pages 26726-26728 (3 pages)
[Permalink](#)

NYSE Arca, Inc.

FR Document: [2017-11867](#)
Citation: 82 FR 26722
Abstract: *[Not available]*

[PDF](#) Pages 26722-26724 (3 pages)
[Permalink](#)

NYSE MKT, LLC

FR Document: [2017-11866](#)
Citation: 82 FR 26729
Abstract: *[Not available]*

[PDF](#) Pages 26729-26731 (3 pages)
[Permalink](#)

The NASDAQ Stock Market LLC

FR Document: [2017-11868](#)
Citation: 82 FR 26731
Abstract: *[Not available]*

[PDF](#) Page 26731 (1 page)
[Permalink](#)

Substance Abuse and Mental Health Services Administration

Notice

Meetings:

Center for Substance Abuse Prevention National Advisory Council

FR Document: [2017-11881](#)
Citation: 82 FR 26698
Abstract: *[Not available]*

[PDF](#) Page 26698 (1 page)
[Permalink](#)

Tennessee Valley Authority

Proposed Rule

Procedures for Implementing the National Environmental Policy Act

FR Document: [2017-11784](#)
Citation: 82 FR 26620

[PDF](#) Pages 26620-26632 (13 pages)
[Permalink](#)

Abstract: The Tennessee Valley Authority (TVA) is proposing to amend its procedures implementing the National Environmental Policy Act (NEPA) to make these implementing procedures better align with decision making processes, and to incorporate into...

Transportation Department

Notice

Transportation Infrastructure; Review of Policy, Guidance, and Regulation

FR Document: [2017-11791](#)

[PDF](#) Pages 26734-26735 (2 pages)

Citation: 82 FR 26734

[Permalink](#)

Abstract: The Department of Transportation (DOT) is reviewing its existing policy statements, guidance documents, and regulations to identify unnecessary obstacles to transportation infrastructure projects. As part of this review, the Department invites...

Treasury Department

Rule

Merchandise Produced by Convict, Forced, or Indentured Labor; Conforming Amendment and Technical Corrections

FR Document: [2017-11908](#)

[PDF](#) Pages 26582-26584 (3 pages)

Citation: 82 FR 26582

[Permalink](#)

Abstract: This document amends the U.S. Customs and Border Protection regulations to reflect the changes made by the Trade Facilitation and Trade Enforcement Act of 2015 by removing the "consumptive demand" clause from the regulations concerning the...

U.S. Citizenship and Immigration Services

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals: myE-Verify

FR Document: [2017-11859](#)

[PDF](#) Pages 26701-26702 (2 pages)

Citation: 82 FR 26701

[Permalink](#)

Abstract: The Department of Homeland Security (DHS), U.S. Citizenship and Immigration Services (USCIS) will be submitting the following information collection request to the Office of Management and Budget (OMB) for review and clearance in accordance with...

U.S. Customs and Border Protection

Rule

Merchandise Produced by Convict, Forced, or Indentured Labor; Conforming Amendment and Technical Corrections

FR Document: [2017-11908](#)

Citation: 82 FR 26582

PDF Pages [26582-26584](#) (3 pages)

[Permalink](#)

Abstract: This document amends the U.S. Customs and Border Protection regulations to reflect section 2101 of the Trade Facilitation and Trade Enforcement Act of 2015 by removing the “consumptive demand” clause from the regulations concerning the...

Notice

Automated Commercial Environments:

Sole CBP-Authorized Electronic Data Interchange System for Processing Electronic Drawback and Duty Deferral Entry and Entry Summary Filings

FR Document: [2017-11897](#)

Citation: 82 FR 26698

PDF Pages [26698-26699](#) (2 pages)

[Permalink](#)

Abstract: On August 30, 2016, U.S. Customs and Border Protection (CBP) published a notice in the Federal Register announcing plans to make the Automated Commercial Environment (ACE) the sole electronic data interchange (EDI) system authorized by the...

National Customs Automation Program Tests:

Reconciliation, Post-Summary Corrections, and Periodic Monthly Statements

FR Document: [2017-11896](#)

Citation: 82 FR 26699

PDF Pages [26699-26700](#) (2 pages)

[Permalink](#)

Abstract: This notice announces that the effective date for the modifications to the National Customs Automation Program (NCAP) tests regarding Reconciliation, Post-Summary Corrections, and Periodic Monthly Statements will be July 8, 2017. U.S. Customs and...

Veterans Affairs Department

Rule

Fisher Houses and Other Temporary Lodging

FR Document: [2017-11888](#)

Citation: 82 FR 26592

PDF Pages [26592-26594](#) (3 pages)

[Permalink](#)

Abstract: The Department of Veterans Affairs (VA) is amending its regulations concerning Fisher Houses and other temporary lodging furnished by VA while a veteran is experiencing an episode of care at a medical facility. Such lodging is generally...

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals: Employment Questionnaire

FR Document: [2017-11886](#)

[PDF Page 26737 \(1 page\)](#)

Citation: 82 FR 26737

[Permalink](#)

Abstract: In compliance with the Paperwork Reduction Act (PRA) of 1995, this notice announce Veterans Benefits Administration, Department of Veterans Affairs, will submit the collection of it abstracted below to the Office of Management...

Requests for Nominations: Veterans and Community Oversight and Engagement Board

FR Document: [2017-11863](#)

[PDF Pages 26737-26738 \(2 pages\)](#)

Citation: 82 FR 26737

[Permalink](#)

Abstract: The Department of Veterans Affairs (VA) is seeking nominations of qualified candidat considered for appointment as a member of the Veterans and Community Oversight and Engagem (herein-after referred in this section to as ``the...

Veterans Employment and Training Service

Notice

Charter Renewals:

Advisory Committee on Veterans' Employment, Training, and Employer Outreach

FR Document: [2017-11934](#)

[PDF Page 26715 \(1 page\)](#)

Citation: 82 FR 26715

[Permalink](#)

Abstract: *[Not available]*

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Message

From: Scott Herndon [sherndon@americansugarbeet.org]
Sent: 5/11/2017 11:12:37 AM
To: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Cassie Bladow [Cassie.Bladow@beetsugar.org]; Graham, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26722dfde5b34925b0ad9a8dd4aff308-Graham, Amy]
Subject: Re: Section 18

I was planning on attending as well.

My cell is Ex. 6

Thank you all so much for helping us sort through this!

Scott

Sent from my iPhone

On May 10, 2017, at 10:20 PM, Bennett, Tate <Bennett.Tate@epa.gov> wrote:

Scott- Christian and Amy will be at the hearing tomorrow with Rick. Were you planning to be there?

On May 10, 2017, at 10:05 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

This is bizarre. On our call when we discussed reaching out to Stabenow, Rick clearly stated that he would state that believed his staff spoke prematurely and that they were looking at all the options.

Rick seems like such a straight shooter this just isn't adding up. Are we sure that Rick was the only one that spoke w Stabenows office and there wasn't some other call with his staffer?

I can check w Sven as he would have been on the call.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On May 10, 2017, at 9:27 PM, Palich, Christian <palich.christian@epa.gov> wrote:

I sat in on that call for a minute but was pulled away to another meeting, ill follow up with career staff in the morning to see a status.

I'll defer to Nancy on how to handle this more technical response.

Thanks so much for the heads up Scott.

Christian R. Palich
Deputy Associate Administrator
Congressional & Intergovernmental Relations
202.306.4656

Sent from my iPhone

On May 10, 2017, at 9:15 PM, Bennett, Tate <Bennett.Tate@epa.gov> wrote:

Thank you for the heads up. Looping in Nancy as it relates to the imminent hearing tomorrow. We probably need to give some messaging instructions on this so he doesn't tie our hands "on the record." Thoughts?

On May 10, 2017, at 9:10 PM, Scott Herndon <sherndon@americansugarbeet.org> wrote:

Tate,

I wanted to give you a heads up that Senator Stabenow's Ag. Committee staff spoke with EPA career staff this afternoon. The EPA staff don't believe that they have any room on this issue and still believe there is a data gap. From what Stabenow's staff relayed to me, EPA staff characterized the Section 18 component as relatively straightforward under FIFRA but the Food Drug and Cosmetic Act (FDCA) requirements for residues and granting tolerances are very strict. Under Section 18, the cost benefit analysis can weigh the economic harm, etc. I asked them to triple check with EPA that they were looking at the data SipCam submitted on Friday and they said they would (attached).

Also, they may bring this up at the Senate Agriculture hearing tomorrow with the Director of Pesticide Programs. We did not ask them to do this but I also don't think that I can ask them not to do it. I just wanted to give you a heads up so you all wouldn't be caught off guard. Hearing info here: <https://www.agriculture.senate.gov/hearings/pesticide-registration-under-the-federal-insecticide-fungicide-and-rodenticide-act-providing-stakeholders->

with-certainty-through-the-pesticide-
registration-improvement-act

Thanks again!

Scott

Scott Herndon
*Director of Biotechnology and
Regulatory Affairs*
American Sugarbeet Growers
Association
202-595-0786

From: Cassie Bladow
[mailto:Cassie.Bladow@beetsugar.org]
Sent: Tuesday, May 09, 2017 4:43 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>; Scott
Herndon
<sherndon@americansugarbeet.org>
Subject: RE: Section 18

Thank you, Tate! Really appreciate your
help!

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Tuesday, May 9, 2017 4:37 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

FYI we are on it.

Interesting. I'm not confident her
management is aware of these
conversations. Will find out.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPF
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

From: Scott Herndon
[mailto:sherndon@americansugarbeet.
org]

Sent: Tuesday, May 9, 2017 4:09 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

Tate,

I've looped Cassie back in and wanted to give you both an update. Dr. Mohamed Khan with NDSU had a conversation with Andrea Conrath at EPA (her contact information is below) this morning about the new data that was supplied by SipCam. Dr. Khan prepared the Section 18 applications that were requested by the ND and MN Departments of Agriculture. He also prepared the application that we expect the Michigan Department of Agriculture to file soon.

In his email to me he stated "I spoke to Andrea today at EPA. Unfortunately, she does not believe the new tolerance data submitted will help. Seems they are looking for some data for some other studies." I have been unable to determine what additional data they need and have asked Dr. Khan if that was relayed to him but have not yet heard back.

<image001.jpg>

Thanks!

Scott Herndon
Director of Biotechnology and
Regulatory Affairs
American Sugarbeet Growers
Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Scott Herndon
Sent: Monday, May 8, 2017 5:43 PM
To: 'Bennett, Tate'

<Bennett.Tate@epa.gov>

Subject: RE: Section 18

SipCam has state registrations for
Cercos (brand name) in Michigan, North
Dakota, Minnesota.

North Dakota expires in 12/31/2017
Michigan expires in 6/30/2017
Minnesota expires 12/31/2017
SipCam will renew all of them

Scott Herndon
Director of Biotechnology and
Regulatory Affairs American Sugarbeet
Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Monday, May 8, 2017 5:33 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Subject: Re: Section 18

Do these states currently have permits?
What is the exact date of expiration?

> On May 8, 2017, at 5:20 PM, Scott
Herndon
<sherndon@americansugarbeet.org>
wrote:
>
> Tate,
>
> Apologies for the delay! I am now
back at my computer and have put
together a short backgrounder as well
as relevant industry contacts.
>
> I have also attached the
correspondence from EPA to the ND
and MN Departments of Agriculture
asking them to withdraw their request.
>
> In addition, I have attached a cover
letter that SipCam submitted to EPA on
Friday, May 5th with additional data.

>
> Thanks so much for your help and
please don't hesitate to email or call if
you have any questions.
>
> Have a great evening!
>
> Scott
>
> Scott Herndon
> Director of Biotechnology and
Regulatory Affairs American Sugarbeet
> Growers Association
> 1155 15th Street NW #1100
> Washington, DC 20005
> 202-595-0786

Ex. 6

>
> -----Original Message-----
> From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
> Sent: Monday, May 8, 2017 3:34 PM
> To: Scott Herndon
<sherndon@americansugarbeet.org>
> Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
> Subject: Re: Section 18
>
> Thanks!
>
>> On May 8, 2017, at 3:32 PM, Scott
Herndon
<sherndon@americansugarbeet.org>
wrote:
>>
>> Tate,
>>
>> I have all of the information in my
office but am on the Hill right now. I'll
send everything to you this evening.
>>
>> Thanks so much!
>>
>> Scott
>>
>> Sent from my iPhone
>>
>>> On May 8, 2017, at 3:13 PM,
Bennett, Tate <Bennett.Tate@epa.gov>
wrote:
>>>
>>> Hey Scott- do you have any
summaries/background papers?

>>>

>>>> On May 8, 2017, at 2:47 PM,
Cassie Bladow
<Cassie.Bladow@beetsugar.org> wrote:

>>>>

>>>> Tate,

>>>>

>>>> Thank you for taking the time to
chat this morning. As we discussed, I
am looping Scott Herndon who works
for the American Sugarbeet Growers
Association into the conversation since
he has done a lot of work on this issue
and will be able to provide you with
background and answer any questions
you have.

>>>>

>>>> We really appreciate your
guidance helping us move this along,
especially given our tight timeline.

>>>>

>>>> Thanks again!

>>>> Cassie

>>>>

> <Section 18 for Chlorothalonil
Contacts.docx> <Chlorothalonil
> Background.docx>
> <2017-05-05 Chlorothalonil Tech-
Echo 500 Sugarbeet Tol Pet-Label
> Amend-C....pdf> <EPA email to ND
and MN Departments of
> Agriculture.docx>

<2017-05-05 Chlorothalonil Tech-
Echo 500 Sugarbeet Tol Pet-Label
Amend-C....pdf>

Message

From: Matthews, Keith [KMatthews@wileyrein.com]
Sent: 6/6/2017 1:24:50 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Brown, Byron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9242d85c7df343d287659f840d730e65-Brown, Byro]
Subject: RE: Sec 3 Registration for Mosquitos

Good morning Nancy,

That would be great. I'm available any time 8:00 to 5:00 on Friday.

Thank you,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, June 6, 2017 8:19 AM
To: Matthews, Keith <KMatthews@wileyrein.com>
Cc: Brown, Byron <brown.byron@epa.gov>
Subject: RE: Sec 3 Registration for Mosquitos

Keith, I will ask our scheduler, Gloria, to find an hour for Friday.
Stay tuned.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Matthews, Keith [mailto:KMatthews@wileyrein.com]
Sent: Monday, June 5, 2017 6:09 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Brown, Byron <brown.byron@epa.gov>
Subject: RE: Sec 3 Registration for Mosquitos

Nancy,

Thanks for getting back to me. Sorry about my number, I actually do have my office phone forwarded to my cell phone, which I had turned off to re-boot, apparently right before you called. Your call did come through, however, after I restarted it.

I can meet anytime this week that is convenient for you and your team, and would be grateful for the opportunity to meet with you.

Please let me know day and time will work best.

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Monday, June 5, 2017 5:52 PM
To: Matthews, Keith <KMatthews@wileyrein.com>
Cc: Brown, Byron <brown.byron@epa.gov>
Subject: RE: Sec 3 Registration for Mosquitos

Keith,
Got your message and tried to return the call. However, your voice mail doesn't seem to be working--it forwards to another number.
Perhaps would be best to have you come in and meet with me and my team so that we are all hearing the same thing. Shall we set this up? Byron let me know if you would like to join.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Matthews, Keith [<mailto:KMatthews@wileyrein.com>]
Sent: Friday, May 26, 2017 12:19 PM
To: Brown, Byron <brown.byron@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bostick, Thomas <TBostick@intrexon.com>
Subject: RE: Sec 3 Registration for Mosquitos

Byron,

Not a problem. I appreciate your getting back to me so quickly.

Tuesday, 2:00 to 3:00 will work for Tom and me. Tom will be out of the country, but would like to call in. Should he use your office number?

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Brown, Byron [<mailto:brown.byron@epa.gov>]
Sent: Friday, May 26, 2017 11:50 AM
To: Matthews, Keith <KMatthews@wileyrein.com>; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bostick, Thomas <TBostick@intrexon.com>
Subject: RE: Sec 3 Registration for Mosquitos

Hi Keith – sorry for the delay. I am currently without support staff and having to do my own scheduling ... looks like Nancy and I have availability for a call or meeting on Tuesday between 12 noon and 3 pm. Let me know some time during that window will work. - Byron

From: Matthews, Keith [<mailto:KMatthews@wileyrein.com>]
Sent: Wednesday, May 24, 2017 9:58 AM
To: Brown, Byron <brown.byron@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bostick, Thomas <TBostick@intrexon.com>
Subject: RE: Sec 3 Registration for Mosquitos

Byron,

Many thanks for your message. We appreciate the opportunity to meet with you and Nancy to follow up on last week's meetings.

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Brown, Byron [<mailto:brown.byron@epa.gov>]
Sent: Wednesday, May 24, 2017 9:44 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Matthews, Keith <KMatthews@wileyrein.com>
Subject: RE: Sec 3 Registration for Mosquitos

Keith – I received your voicemail and we'll try to find a time in the next couple of days to discuss in person. – Byron

From: Beck, Nancy
Sent: Monday, May 22, 2017 7:59 PM

To: Matthews, Keith <KMatthews@wileyrein.com>

Cc: Brown, Byron <brown.byron@epa.gov>

Subject: RE: Sec 3 Registration for Mosquitos

Keith,

A few response to your comments:

Regarding the FDA transfer, we working to find out if there is anything that might keep FDA from transferring authority sooner, rather than waiting until after the mosquito season.

Regarding the registration process, based on what I thought you said last week, and the slides you provided, my understanding is that a Section 3 review generally takes 13 months. However, I recall you mentioning that with a conditional approval it could be done in about 7 months. I have not had a chance to speak with OPP about the timeline.

Neither the timelines for review, nor the data needs for the Section 3 conditional approval were discussed in any depth on Thursday. I hope this is helpful.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Matthews, Keith [<mailto:KMatthews@wileyrein.com>]

Sent: Friday, May 19, 2017 7:10 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Brown, Byron <brown.byron@epa.gov>

Subject: RE: Sec 3 Registration for Mosquitos

Nancy,

Many thanks for your time this week, and for the time that you put into coming up to speed on this very complex matter.

We are very pleased to hear that OPP has confirmed that we can submit a Section 3 application before the transfer of jurisdiction, and we have started ramping up the resources to complete our Section 3 application as soon as possible.

As we discussed the other day, this process has become quite complicated, with a number of different aspects of it with different agencies, and a number of possible regulatory outcomes. Before we focus all of our efforts on the Section 3 application, I'd like to confirm a couple of key points that are crucial to ensure that we are able to release OX513A males in the summer of 2017. First, that FDA will finalize the guidance to transfer jurisdiction to EPA as soon as possible. As I believe I mentioned on Thursday, OGC has taken the position that EPA cannot issue a Section 3 registration until jurisdiction has formally transferred from FDA (which, as a legal matter, I believe is correct). Therefore, that transfer should take place as soon as possible. FDA has essentially been waiting on Dr. Gottlieb to be confirmed before moving on this action. It is my understanding that once the FDA staff has his concurrence the transfer can be effected almost immediately. Second, that OPP is prepared not only to accept a Section 3 application, but will diligently proceed to evaluate it expeditiously and be in a position to render a decision in time to enable 2017 releases. As we discussed, there is a substantial body of data available

that demonstrates the safety and efficacy of OX513A, and I fully believe that these data are sufficient for purposes of a registration. We have previously been told by BPPD that new toxicity data must be submitted to qualify for a registration. As I noted, I have been reviewing, defending, and issuing pesticide registrations since the 1990s, I do not believe that the new data are necessary for the registration – given the substantial existing database on the safety and efficacy of OX513A. We are developing these data, and we would be pleased to submit them post approval, i.e., we would be pleased to accept a conditional registration with the understanding that the data will be submitted within any reasonable time frame that EPA sets. The new data are not necessary, however, to meet the FIFRA standard and register OX513A now.

It is my understanding that this is where Thursday's meeting came out. Before we reach out to Rick and BPPD, however, to discuss the details of developing and submitting the Section 3, I wanted to confirm this understanding.

Please feel free to contact me at the number below, or on my cell phone at 240 483 7786 at any time that is convenient for you.

Again, many thanks for your attention to this matter.

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, May 18, 2017 3:58 PM
To: tboostick@intrexon.com; rbailey@gdcillc.com; Matthews, Keith <KMatthews@wileyrein.com>
Cc: Brown, Byron <brown.byron@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Dravis, Samantha <dravis.samantha@epa.gov>
Subject: Sec 3 Registration for Mosquitos

Tom, Roy, and Keith,
It was a pleasure to meet you all today (and yesterday). The work you are doing is fascinating to me, not to mention the large potential public health significance.

I've checked with Rick Keigwin, the Acting Director of our Pesticides office, and he has confirmed that you can indeed submit the registration request, and begin the process, before the authority is transferred from FDA to EPA. Rick is cc'd above if you have any specific questions about how to make this happen. I'm sure his staff can provide assistance.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

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Message

From: townsend mark; **Ex. 6**
Sent: 5/6/2017 12:38:31 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Priority Short List of Issues that will Plague You

FIFRA and TSCA as not served well by an organization with a title implying chemical safety. I had a minor heart attack with the title change --- nothing is safe. There is always a toxic level.

List of 83 created after Mr Auer left was a marketing ploy and poorly implemented ending with poor results. Attorneys should not be in charge of science organizations!!!

The shorter black list containing asbestos and carbon tetrachloride -- Mr Auer nor Dr Hernandez would have allowed these. Carbon tet was a flag for me. A disappointment.

EPA seems to be under the impression that updating risk assessments for well studied and known toxic chemicals is good work or good press. To me, the ROI is not there and unless there are significant new DATA, existing assessments should be our library and resource. Doing over and over is a waste of funds and not the mission.

Web sites like Chem View are redundant and wasteful. Very few users can easily tell good information from poor or useless information at this site. Are CHALLENGE summaries based on good information and was the only primary reviewer primarily Mark Townsend. Did any OECD SIDS assessments get Agency review or again were most just me. LOL always fascinated me that i was the final reviewer. And, yes if i had questions I discuss with Dr. Hernandez.

This is my short list. My mixed background always made me a tad irritating during decision meetings for TSCA section 4, 5, 6 and 8. But for the most part i loved working at EPA. Poor staff and the Unions comprised mostly of the same poor staff were another road block.

Are YOU having fun yet?

Mark W Townsend
2017 tis Summer

Ex. 6

Message

From: Ed Brookover [ed@avenuestrategies.com]
Sent: 5/23/2017 1:21:33 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Information/potential meeting request

Thanks for all the info Nancy. May have a couple of follow up questions. Will let you know

Sent from my iPhone

On May 22, 2017, at 7:53 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ed,

I received some information from the Office of Air and Radiation:

- <!--[if !supportLists]--><!--[endif]-->On January 9, 2017, EPA published a draft notice of the agency's rationale for granting petitions asking us to list nPB as a HAP. We are still in the comment period on that notice—which has been extended. Once the comment period closes we will consider all the comments. A final notice granting the petitions to add nPB to the HAP list would bring categories or subcategories of major sources and area sources emitting nPB into consideration for development of national emission standards for hazardous air pollutants. At this point a determination has not been made.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Beck, Nancy
Sent: Friday, May 19, 2017 6:15 PM
To: 'Ed Brookover' <ed@avenuestrategies.com>
Subject: RE: Information/potential meeting request

Ed,

You are absolutely correct.

1-bromopropane is indeed one of the draft assessments we have started. A docket was opened when we announced the list of 10 in December and on Feb 14th we had a public meeting and released some preliminary information ([see here](#)). As the statute gives us 6 months to complete scoping, on June 19th we will be releasing scope documents for the first 10 chemicals, including 1- bromopropane. This is the first phase of our risk evaluation process which can take up to 3 yrs. ***There will only be a regulation if*** the completed risk evaluation makes a finding of unreasonable risk.

I hope this is helpful.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Ed Brookover [<mailto:ed@avenuestrategies.com>]
Sent: Friday, May 19, 2017 1:30 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Information/potential meeting request

Hey Nancy. I've just been informed that nPB is also referred to as 1 bromopropane (1 BP) in much of the EPA materials. I'm so sorry for not including this information in my original correspondence. Can you check on where 1 bromopropane is in the rule making process? I do believe it was included in the original list of 10 chemicals for EPA to review in a November 29, 2016 announcement of initial evaluations to take place under TSCA. And frankly I'm not sure how it was referred to in the petition to include the chemical under a HAP designation. I will share more info with you as I learn it as well.

Again, this is for research purposes only. I apologize for not including this information in my initial inquiry.

Ed

On Fri, May 19, 2017 at 9:11 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ed,

I've been working to try to see what may be in the pipeline.

As far as my office goes, nPB is not on list of the first 10 chemicals that will be assessed under TSCA. Nor do we have any registered pesticide use with nPB. I put a check in to the air office to see if they have any activities but have not heard back yet. When I do hear I will let you know.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: [202-564-1273](tel:202-564-1273)

Ex. 6

beck.nancy@epa.gov

From: Ed Brookover [mailto:ed@avenuestrategies.com]
Sent: Friday, May 12, 2017 9:58 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Information/potential meeting request

Hi Nancy,

Ed Brookover here with Avenue Strategies. My friend and former colleague Charles Munoz suggested I reach out to you.

We are doing some research on the current EPA rule-making process regarding the cleaning chemical n propyl bromide (nPB).

Specifically, there are two potential EPA actions that we are trying to learn more about.

First, would be any potential EPA rule under the Toxic Substances Control Act (TSCA), as amended in 2016, determining potential usage of nPB and/or the fact that nPB was on the EPA's November 29, 2016, list of High Priority Chemicals for risk evaluation purposes.

Second, would be any potential rule-making naming nPB as a Hazardous Air Pollutant (HAP), given that on March 6, 2017, EPA publicly announced it had received a petition requesting that this action be taken.

Our questions surround these processes and the January 20, 2017, Memorandum from White House Chief of Staff Reince Preibus directing that all federal departments and agencies immediately freeze most pending rules and regulations in order to allow the Trump Administration sufficient time to review all such proposed rules and regulations prior to public release and implementation.

What is the current status of the processes for either or both of these potential rule-making processes and nPB vis-à-vis the January 20th Memorandum? We would welcome as much information as possible about how the EPA plans on moving ahead with these matters.

Could we stop by and have a brief meeting and discussion with you on these questions?

Thank you very much for your attention to these matters.

--

Ed Brookover, Partner
Avenue Strategies
1717 Pennsylvania NW
Suite 1025
Washington, DC 20006
202/841-7921

--

Ed Brookover, Partner
Avenue Strategies
1717 Pennsylvania NW
Suite 1025
Washington, DC 20006
202/841-7921

Message

From: Scott Herndon [sherndon@americansugarbeet.org]
Sent: 6/6/2017 11:20:34 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Cassie Bladow [Cassie.Bladow@beetsugar.org]; Graham, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26722dfde5b34925b0ad9a8dd4aff308-Graham, Amy]
Subject: Re: Section 18

Dr. Beck,

Thank you so much for the information and the help!

Have a great day.

Best,

Scott

Sent from my iPhone

On Jun 5, 2017, at 4:10 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Scott,

My understanding is that some toxicology data is still being developed. We'll have to see these data to understand what the future will look like for chlorothalonil.

Regarding alternatives, below is what we are looking at:

1. cyprodinil + difenoconazole
2. difenoconazole + benzovindiflupyr
3. fluazinam

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]
Sent: Monday, June 5, 2017 12:44 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: RE: Section 18

Dr. Beck,

I'd like to thank you and everyone else involved in this again for all of your work!

Do you have any sense yet of the likelihood of chlorothalonil being approved for use on sugarbeets for the 2018 season? Or is it more likely that it won't be fully approved until the 2019 season? I'm trying to get a sense of the path forward on this.

Also, has any progress been made on identifying workable alternatives to chlorothalonil for this season? I know there was some hope for workable solutions from registered products. I'd love to share the specific alternatives with our folks, if possible.

Thanks again for all of your help and time!

Best,

Scott

Scott Herndon

Director of Biotechnology and Regulatory Affairs

American Sugarbeet Growers Association

1155 15th Street NW #1100

Washington, DC 20005

202-595-0786

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Friday, May 12, 2017 6:36 PM

To: Scott Herndon <sherndon@americansugarbeet.org>

Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>

Subject: RE: Section 18

Scott,

Below is the latest. Long story short, we are currently working with state and Extension Service experts to explore and identify possible alternatives as we evaluate the request. We have had similar situations like this and have been able to work cooperatively to find alternative approaches in emergency situations. Our staff is meeting internally with extension experts and trying to schedule a meeting with the sugar beet states for next week.

Regarding the data needs, below is what I've learned. However, I would encourage you to keep in mind that the work noted above to identify possible alternative approaches with the states is what will likely be most helpful to your group because it does take time to run through the full risk evaluation process.

Summary:

North Dakota and Minnesota submitted to the agency emergency exemption requests for the subject uses in late March and early April, 2017, respectively, but chlorothalonil has outstanding data requirements most of which concern the need for a subchronic inhalation study, which precludes the agency from being able to make the required aggregate risk safety finding.

More specifically, the Chlorothalonil Scoping Document of March, 2012, developed to support the opening of the docket for registration review, indicates that in our most recent risk assessment (2010),

- MOEs for short and intermediate-term occupational handler inhalation exposures exceed HED's LOC (MOE ≤ 1000). For mixing/loading liquids for aerial, chemigation, and groundboom applications, MOEs range from 42 to 180.

- MOEs for short-term residential handler exposure exceeded HED's LOC (MOE=1000). For mixing/loading/applying liquids with a brush or sprayer MOEs range from 52 to 220.

Because there is no inhalation study of appropriate length available to assess short- and intermediate-term exposures, HED relied upon an acute study (in which no NOAEL was achieved) to assess short- and intermediate-term exposure. Additional UFs were applied for both the lack of an NOAEL and the lack of a subchronic inhalation study.

In response to this risk assessment, the registrant withdrew the new use applications that triggered the need for this risk assessment.

In March 2013, after OMB review, we issued the Registration Review data call-in. Nearly 25 studies were identified as being needed to support the registration review. Most pertinent to this situation is the need for a 90-day subchronic inhalation study, but we identified a number of other missing studies across human exposure, animal tox, environmental fate, and ecological effects. Sipcam Agro, the registrant for the requested product under section 18, was a recipient of the DCI and a copy of the DCI has been posted in the registration review public docket since July 2013.

We have been working with the consortium of chlorothalonil registrants to build a record for an upcoming FIFRA SAP peer review meeting on the use of in vitro studies and CFD/MMAD models for deriving points of departure and uncertainty factors. This would be the first time that EPA derived a point of departure from an in vitro study. We are targeting late 2017 or early 2018 for that SAP meeting.

So as you can see this process takes time. Given all that and the need for the emergency use, as I noted above, we are reaching out to the states and to the land grant universities to explore other control options for this fungal pest that we might be able to make available under section 18. The point Rick was trying to make in his testimony is that the earlier engagement we have with the states on potential control tools, the less likely that we will find ourselves in a situation mere days before the use needs to occur of having to scramble to find an alternative. This is an approach that we use with IR-4 ([Interregional Risk Project 4](#)); they don't conduct research on chemicals where we don't think we'll be able to make the FFDCA safety finding. That way, their packages move rather quickly through the review process.

Please let me know if you have any questions.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]

Sent: Friday, May 12, 2017 4:10 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>

Subject: Re: Section 18

Thanks so much!

Scott

Sent from my iPhone

On May 11, 2017, at 6:30 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Scott,
I will work with my staff to get you some answers.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]
Sent: Thursday, May 11, 2017 12:38 PM
To: Bennett, Tate <Bennett.Tate@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: RE: Section 18

Christian and Amy, it was nice meeting you!

I have listened to the hearing about 20 times now so that I could transcribe the Section 18 comments verbatim for our growers. I've pasted them below for you as well. When you are able, do you mind telling me what data is missing, if any? I've heard that it is the vapor data that is missing but have alternatively heard that it is the residue data that is missing. I want to make sure that our folks have or can provide all necessary data. I've also attached the relevant contacts for this issue.

Thanks so much again!

My transcript of Section 18 comments from today's hearing below:

Senator Stabenow:

"Thank you Mr. Chairman and thank you to both of our witnesses. Mr. Keigwin, I first want to thank you personally for your engagement with Michigan State University and our Michigan hop growers that created the gift that we just gave to the Chairman to facilitate Section 18 exemptions under FIFRA. Most recently I've heard from Michigan sugar beet growers about emergency use needs under Section 18 as well. What steps can be taken by growers, states, manufacturers and the EPA to make this Section 18

process more efficient so that growers facing unexpected risk can get needed crop insurance tools in a timely manner?"

Mr. Rick Keigwin, Acting Director, Office of Pesticide Programs, EPA

"Thank you, Senator, and I've had the great fortune of meeting with Michigan growers on a number of occasions. Your growers sponsor an annual tour to help educate EPA employees about Michigan agriculture and what farmers do to help grow our crops so thank you for that. In terms of Section 18s, we have a pretty solid record of completing our decision making for most Section 18 emergency exemptions in less than 50 days but there are times and I think this situation with the sugar beet ones, the growers, that came to your attention highlights the need for early engagement between EPA, the Michigan Department of Agriculture and the grower community and the land-grant universities. Knowing early on what tools a grower might need to address an emerging pest situation. It is hard when at the end of the process, or right when they need to apply the product, for EPA to say, 'wait, hold on, we might have a problem' so one process efficiency would probably be for us to have earlier engagement, maybe even before the state submits their Section 18 request to see if there might be any issues with that particular chemical and to the extent to which there are we could work collaboratively with cooperative extension and with the state to maybe find some alternatives that we could move through the process more quickly to address the emerging pest management."

Scott Herndon

Director of Biotechnology and Regulatory Affairs
American Sugarbeet Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

From: Bennett, Tate [<mailto:Bennett.Tate@epa.gov>]
Sent: Wednesday, May 10, 2017 10:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Scott Herndon <sherndon@americansugarbeet.org>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: Re: Section 18

Scott- Christian and Amy will be at the hearing tomorrow with Rick. Were you planning to be there?

On May 10, 2017, at 10:05 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

This is bizarre. On our call when we discussed reaching out to Stabenow, Rick clearly stated that he would state that believed his staff spoke prematurely and that they were looking at all the options. Rick seems like such a straight shooter this just isn't adding up. Are we sure that Rick was the only one that spoke w Stabenows office and there wasn't some other call with his staffer?

I can check w Sven as he would have been on the call.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On May 10, 2017, at 9:27 PM, Palich, Christian
<palich.christian@epa.gov> wrote:

I sat in on that call for a minute but was pulled away to another meeting, ill follow up with career staff in the morning to see a status.

I'll defer to Nancy on how to handle this more technical response.

Thanks so much for the heads up Scott.

Christian R. Palich
Deputy Associate Administrator
Congressional & Intergovernmental Relations
202.306.4656

Sent from my iPhone

On May 10, 2017, at 9:15 PM, Bennett, Tate
<Bennett.Tate@epa.gov> wrote:

Thank you for the heads up. Looping in Nancy as it relates to the imminent hearing tomorrow. We probably need to give some messaging instructions on this so he doesn't tie our hands "on the record." Thoughts?

On May 10, 2017, at 9:10 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:

Tate,

I wanted to give you a heads up that Senator Stabenow's Ag. Committee staff spoke with EPA career staff this afternoon. The EPA staff don't believe that they have any room on

this issue and still believe there is a data gap. From what Stabenow's staff relayed to me, EPA staff characterized the Section 18 component as relatively straightforward under FIFRA but the Food Drug and Cosmetic Act (FDCA) requirements for residues and granting tolerances are very strict. Under Section 18, the cost benefit analysis can weigh the economic harm, etc. I asked them to triple check with EPA that they were looking at the data SipCam submitted on Friday and they said they would (attached).

Also, they may bring this up at the Senate Agriculture hearing tomorrow with the Director of Pesticide Programs. We did not ask them to do this but I also don't think that I can ask them not to do it. I just wanted to give you a heads up so you all wouldn't be caught off guard. Hearing info here:

<https://www.agriculture.senate.gov/hearings/pesticide-registration-under-the-federal-insecticide-fungicide-and-rodenticide-act-providing-stakeholders-with-certainty-through-the-pesticide-registration-improvement-act>

Thanks again!

Scott

Scott Herndon
*Director of
Biotechnology and
Regulatory Affairs*
American Sugarbeet
Growers Association
202-595-0786

From: Cassie Bladow
[mailto:Cassie.Bladow@beetsugar.org]
Sent: Tuesday, May 09, 2017 4:43 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>; Scott Herndon
<sherndon@americansugarbeet.org>
Subject: RE: Section 18

Thank you, Tate! Really appreciate your help!

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Tuesday, May 9, 2017 4:37 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

FYI we are on it.

Interesting. I'm not confident her management is aware of these conversations. Will find out.

Nancy B. Beck, Ph.D.,
DABT
Deputy Assistant
Administrator, OCSPP

Ex. 6

Beck.Nancy@epa.gov

From: Scott Herndon
[mailto:sherndon@americansugarbeet.org]
Sent: Tuesday, May 9, 2017 4:09 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

Tate,

I've looped Cassie back in and wanted to give you both an update. Dr. Mohamed Khan with NDSU had a conversation with Andrea Conrath at EPA (her contact information is below) this morning about the new data that was supplied by SipCam. Dr. Khan prepared the Section 18 applications that were requested by the ND and MN Departments of Agriculture. He also prepared the application that we expect the Michigan Department of Agriculture to file soon.

In his email to me he stated "I spoke to Andrea today at EPA. Unfortunately, she does not believe the new tolerance data submitted will help. Seems they are looking for some data for some

other studies." I have been unable to determine what additional data they need and have asked Dr. Khan if that was relayed to him but have not yet heard back.

<image001.jpg>

Thanks!

Scott Herndon
Director of
Biotechnology and
Regulatory Affairs
American Sugarbeet
Growers Association
1155 15th Street NW
#1100
Washington, DC 20005
202-595-0786

-----Original Message-----

-

From: Scott Herndon
Sent: Monday, May 8, 2017 5:43 PM
To: 'Bennett, Tate'
<Bennett.Tate@epa.gov>
Subject: RE: Section 18

SipCam has state registrations for Cercos (brand name) in Michigan, North Dakota, Minnesota.

North Dakota expires in 12/31/2017
Michigan expires in 6/30/2017
Minnesota expires 12/31/2017
SipCam will renew all of them

Scott Herndon
Director of
Biotechnology and
Regulatory Affairs
American Sugarbeet
Growers Association
1155 15th Street NW
#1100
Washington, DC 20005
202-595-0786

-----Original Message-----

-

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Monday, May 8, 2017 5:33 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Subject: Re: Section 18

Do these states
currently have permits?
What is the exact date
of expiration?

> On May 8, 2017, at
5:20 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:

>

> Tate,

>

> Apologies for the
delay! I am now back
at my computer and
have put together a
short backgrounder as
well as relevant
industry contacts.

>

> I have also attached
the correspondence
from EPA to the ND and
MN Departments of
Agriculture asking them
to withdraw their
request.

>

> In addition, I have
attached a cover letter

that SipCam submitted
to EPA on Friday, May
5th with additional
data.

>
> Thanks so much for
your help and please
don't hesitate to email
or call if you have any
questions.

>
> Have a great evening!

>
> Scott

>
> Scott Herndon
> Director of
Biotechnology and
Regulatory Affairs
American Sugarbeet
> Growers Association
> 1155 15th Street NW
#1100
> Washington, DC
20005
> 202-595-0786

Ex. 6

>
> -----Original Message-----

> From: Bennett, Tate
[mailto:Bennett.Tate@
epa.gov]
> Sent: Monday, May 8,
2017 3:34 PM
> To: Scott Herndon
<sherndon@americans
ugarbeet.org>
> Cc: Cassie Bladow
<Cassie.Bladow@beets
ugar.org>
> Subject: Re: Section
18

>
> Thanks!

>
>> On May 8, 2017, at
3:32 PM, Scott Herndon
<sherndon@americans
ugarbeet.org> wrote:

>>
>> Tate,
>>

>> I have all of the
information in my office
but am on the Hill right
now. I'll send
everything to you this
evening.

>>

>> Thanks so much!

>>

>> Scott

>>

>> Sent from my iPhone

>>

>>> On May 8, 2017, at
3:13 PM, Bennett, Tate
<Bennett.Tate@epa.go
v> wrote:

>>>

>>> Hey Scott- do you
have any
summaries/background
papers?

>>>

>>>> On May 8, 2017,
at 2:47 PM, Cassie
Bladow
<Cassie.Bladow@beets
ugar.org> wrote:

>>>>

>>>> Tate,

>>>>

>>>> Thank you for
taking the time to chat
this morning. As we
discussed, I am looping
Scott Herndon who
works for the American
Sugarbeet Growers
Association into the
conversation since he
has done a lot of work
on this issue and will be
able to provide you
with background and
answer any questions
you have.

>>>>

>>>> We really
appreciate your
guidance helping us
move this along,
especially given our
tight timeline.

>>>>
>>>> Thanks again!
>>>> Cassie
>>>>
> <Section 18 for
Chlorothalonil
Contacts.docx>
<Chlorothalonil
> Background.docx>
> <2017-05-05
Chlorothalonil Tech-
Echo 500 Sugarbeet Tol
Pet-Label
> Amend-C....pdf> <EPA
email to ND and MN
Departments of
> Agriculture.docx>
<2017-05-05
Chlorothalonil Tech-
Echo 500 Sugarbeet Tol
Pet-Label Amend-
C....pdf>

Message

From: Matthews, Keith [KMatthews@wileyrein.com]
Sent: 6/7/2017 10:07:42 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb51842c44de95a913297f353745-Beck, Nancy]
Subject: Ex. 6

Hi Nancy,

Sorry for the confusion. Jack Bobo and I will meet with you and your team at EPA East. Tom Bostick, who is out of town, will be calling in.

Thanks,

Keith

Keith Matthews
Wiley Rein LLP

Sent from mobile device, please excuse typographical errors.

> On Jun 7, 2017, at 17:37, Beck, Nancy <Beck.Nancy@epa.gov> wrote:
>
> Are we still meeting in person or just as a call?
>
>
> Jack A. Bobo
> Chief Communications Officer
> Intrexon Corporation
> 20374 Seneca Meadows Parkway, Germantown, MD 20876<x-apple-data-detectors://0/1>
> p: 301.556.9882<tel:301.556.9882> Ex. 6
> |jbobo@intrexon.com<mailto:jbobo@intrexon.com>
> > www.dna.com<http://www.dna.com/>
>
> Begin forwarded message:

>
>
> From: "Beck, Nancy" <Beck.Nancy@epa.gov<mailto:Beck.Nancy@epa.gov>>
> To: "Bobo, Jack" <JBobo@intrexon.com<mailto:JBobo@intrexon.com>>, "Bostick, Thomas"
> <TBostick@intrexon.com<mailto:TBostick@intrexon.com>>, "Douglas, Cindy"
> <CDouglas@intrexon.com<mailto:CDouglas@intrexon.com>>, "Huff, Karen"
> <KHuff@intrexon.com<mailto:KHuff@intrexon.com>>
> Subject: FW: Meeting w/ Keith A. Matthews Ex. 6

Ex. 6

>
>
> Updated meeting invitation. Keith
>
> -----Original Appointment-----
> From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
> Sent: Tuesday, June 6, 2017 1:19 PM
> To: Beck, Nancy; Keigwin, Richard; McNally, Robert; Jakob, Avivah; Matthews, Keith
> Cc: Brown, Byron; Hartman, Mark; Leahy, John; Kaczmarek, Chris; Wakefield, Benjamin J.; Mclean, Kevin;
> Mendelsohn, Mike

Ex. 6

> When: Friday, June 9, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
> Where: DCRoomEast3156/DC-EPA-EAST-OCSPP
>
>
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> <meeting.ics>

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Message

From: Nick Hart [nhart@bipartisanpolicy.org]
Sent: 5/25/2018 11:50:22 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Thank you

Nancy – thanks again for taking time to chat earlier this week. Always around for follow-up if it's helpful, and would really like the opportunity to highlight some of OCSPP's work moving forward.

Thanks again!
--Nick

Nick Hart, Ph.D.

Director of Evidence-Based Policymaking | Bipartisan Policy Center
(202) 218-6762 | bipartisanpolicy.org/evidence | @BPC Bipartisan



Message

From: Hubbard, William [Bill.Hubbard@thompsonhine.com]
Sent: 6/7/2017 9:36:38 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Coughlin, Timothy [Tim.Coughlin@thompsonhine.com]
Subject: RE: 2018 DRI Toxic Tort and Environmental Law Seminar

Nancy,

Attendees include about 300 people - a mixture of outside environmental regulatory lawyers and defense-oriented toxic tort litigators; in-house counsel from various chemical and manufacturing companies; and consultants and expert witnesses from various specialties. The manuscript just a few pages summarizing the topic discussed and it is just included in the course materials that the attendees are provided. We can work with other members on the panel if EPA does not want to take a position.

Thanks.

William J. Hubbard | Thompson Hine LLP
3900 Key Center | 127 Public Square | Cleveland, Ohio 44114
Office: 216.566.5644 **Ex. 6**

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, June 06, 2017 9:47 AM
To: Coughlin, Timothy
Cc: Hubbard, William
Subject: RE: 2018 DRI Toxic Tort and Environmental Law Seminar

Thanks Tim,

Can you provide me with a bit more information regarding:

- 1) Who typically attends this meeting
- 2) What type of written manuscript you are looking for and what it would be used for.

I need to run requests through our legal shop, so the more info I have to get ahead of their questions the better.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Coughlin, Timothy [mailto:Tim.Coughlin@thompsonhine.com]
Sent: Monday, June 5, 2017 5:37 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Hubbard, William <Bill.Hubbard@thompsonhine.com>
Subject: FW: 2018 DRI Toxic Tort and Environmental Law Seminar

Nancy,

Thank you for getting back to me so promptly. Below is info on the 2018 seminar and DRI's reimbursement policy. Also attached is the 2017 Brochure so that you can see the kinds and quality of the presentations. Please call me or email me with any questions.

Timothy J. Coughlin | Partner | Thompson Hine LLP |
3900 Key Center, 127 Public Square, Cleveland, OH 44114-1291
Tel: 216.566.5523 | **Ex. 6** **Fax:** 216.566.5800
Email: Tim.Coughlin@ThompsonHine.com

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From: Hubbard, William
Sent: Monday, June 05, 2017 5:32 PM
To: Coughlin, Timothy
Subject: 2018 DRI Toxic Tort and Environmental Law Seminar

Tim,

The seminar is March 1-2 at the Nashville Grand Sheraton Downtown. We could be flexible with Nancy's schedule as to the date and time of her presentation, but it is tentatively scheduled for the morning of Friday March 2nd. We are also flexible with the topic, but the general idea would be a panel discussion about the potential impacts of TSCA re-evaluation of chemicals in toxic tort cases. She would also be asked to submit some sort of written manuscript.

DRI would cover registration, two nights at the hotel, up to \$500 in airfare.

Attached is a brochure from last year's conference so she sees the typical topics.

-Bill

William J. Hubbard | Partner | **Thompson Hine LLP**
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Office: 216.566.5644 | **Ex. 6** **Fax:** 216.566.5800
bill.hubbard@thompsonhine.com | <http://www.ThompsonHine.com>



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Message

From: Ruskin, Glenn [G_Ruskin@acs.org]
Sent: 6/19/2018 7:38:24 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: ACS Chief Technology Officer Summit - September 12 & 13
Attachments: Final_CTO Program.pdf

Nancy:

I hope this note finds you well.

Tom Connelly and I may have mentioned to you when we visited earlier this year that ACS has been convening industry chemistry sector Chief Technology Officers for a day and a half meeting here in Washington, DC for the past three years. This year the CTO Summit will be September 12 & 13 at The Capital Hilton, 1001 16th St NW.

We start the first day with one-on-one meetings between the CTOs, have an evening reception and then the following day a program of speakers, etc. We usually involve Members of Congress, federal agency representatives, as well as leaders from other science organizations, embassies, trade associations etc. So far the following companies have confirmed their attendance – Air Liquide, Ascend, BASF, Dow, Dupont, Evonic, FMC, FXI, GE Global Research, GCP Technologies, Grasim Industries, Honeywell, PPG, Procter & Gamble, Royal DSM, Solvay, W.L. Gore. We are still awaiting answers from over a dozen other companies. Attached is the CTO Summit program agenda book from last year to give you a better sense of participants, program, etc.

I am reaching out to you to see if you would agree to be the lunch speaker on Wednesday, September 13. The time slot for lunch is 12:00 – 1:30 PM, and our format is typically 30 minutes of presentation followed by 15 minutes of Q&A. I know the CTOs would value learning more about EPA's new approaches to regulation of importance to the chemistry sector, such as TSCA implementation, risk management plans, transparency in regulation, etc.

I am hoping your schedule will allow you to join us on September 13 and speak with, and meet, the assembled CTOs. Many thanks in advance for your consideration.

Glenn

Glenn S. Ruskin
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ACS Chemistry for Life
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Message

From: Weiner, Janet [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F1E20BD77A3]
Sent: 5/31/2018 5:26:55 PM
To: Vineski, Steve [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7d22760796df4009933e]
CC: Hull-Sanders, Helen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Hull-Sanders, Helen (FYDIBOHF23SPDLT)/cn=Recipients/cn=b135048939bb46e3b25d52bd6eeb7348-Davis, Jame]; OCSPP ALL [/o=ExchangeLabs/ou=Exchange (FYDIBOHF23SPDLT)/cn=Recipients/cn=e16dc580a8024be89bd7f8aba985008a-Siroos Mostaghimi]; Dupont, Andy [/o=ExchangeLabs/ (FYDIBOHF23SPDLT)/cn=Recipients/cn=73ca222b226c48cf99caa899188a8c51-Richard J. Gebken]; Ross, Adam [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Messina, Edward [/o=ExchangeL (FYDIBOHF23SPDLT)/cn=Recipients/cn=24d2f36208d64beaaa5fdaf7fc29bce0-Knott, Steven]; Wittenberg, Nicholas [/o=ExchangeLabs/ Spear, Kimi]; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b /o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3951cb8019444df48b4d969cdf56f188- Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ddc1719847aa495ab7dc61a6c0257edf-Sellner, Ma]; Taylor, Michele [/o=ExchangeLabs/ (FYDIBOHF23SPDLT)/cn=Recipients/cn=a094faec3e7149d98ab5b5fefbbca3e7-EMccann]; Snyderman, Steven [/o=ExchangeLabs/ou=Ex (FYDIBOHF23SPDLT)/cn=Recipients/cn=4050c235bf89409ea138527bd77da913-Siedschlag, Gregory]; Rahai, Jim [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=d8cba9bcf8144f97afa9fb03de0e25c3-Barber, Del]; Lloyd, Matthew [/o=ExchangeLabs/ou=Exch (FYDIBOHF23SPDLT)/cn=Recipients/cn=1db182663b134e46b3fec580f8e0b5f2-Mark Corbin]; Nguyen, Khue [/o=ExchangeLabs/ou=Exc (FYDIBOHF23SPDLT)/cn=Recipients/cn=78c4bd92edfe4ff4ac4e929ace99b73e-LMadison]; O'Neill, Sandra [/o=ExchangeLabs/ou=Exchar (FYDIBOHF23SPDLT)/cn=Recipients/cn=0d7e0f5edc8749e380e6c6c475a060cb-DBallard]; Carroll, Megan [/o=ExchangeLabs/ou=Exchar (FYDIBOHF23SPDLT)/cn=Recipients/cn=93adaf07438a402faa959bb6d04e7d86-Villanueva, Phillip]; Eckel, William [/o=ExchangeLabs/o (FYDIBOHF23SPDLT)/cn=Recipients/cn=c2e189b019ec4542825fc04aa67720d6-Meyers, Robert]; Lantz, Tracy [/o=ExchangeLabs/ou=Ex (FYDIBOHF23SPDLT)/cn=Recipients/cn=ef4c991282264e2da578f41f53a743db-Ward, Pamela]; Swenson, Sarah [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=688ee4f05da54e91bc5420aa19e30f1b-PSmith03]; Latham, John [/o=ExchangeLabs/ou=Exchar (FYDIBOHF23SPDLT)/cn=Recipients/cn=887b6d5347c048eeb9526de7ee5a2069-Dennis L. Gorres]; Bartow, Susan [/o=ExchangeLabs/o (FYDIBOHF23SPDLT)/cn=Recipients/cn=4acba4f6bef64933a73a201e54c8f92e-KAnitole]; Joyce, Jessica [/o=ExchangeLabs/ou=Exchang /o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Harty, Thomas]; Cool, Rebecca [/o=Exch (FYDIBOHF23SPDLT)/cn=Recipients/cn=6cc29ee8fa6a4fa0b60de5da18cd45dd-David E. Hrdy]; Antwi, Frank [/o=ExchangeLabs/ou=Exch (FYDIBOHF23SPDLT)/cn=Recipients/cn=bb6983978d364828b3e980f6704c139a-Basu, Bilin]; Moore, Gibbs [/o=ExchangeLabs/ou=Exch (FYDIBOHF23SPDLT)/cn=Recipients/cn=54d1863a1b524bd285b37ab4c026cae7-Ibrahim Abdel-Saheb]; Beck, Nancy [/o=ExchangeLabs (FYDIBOHF23SPDLT)/cn=Recipients/cn=ebb6c3c9f28c4542a826017575fcf442-Nicole Y Zinn]; Akinlosotu, Bonaventure [/o=ExchangeLa (FYDIBOHF23SPDLT)/cn=Recipients/cn=5b295e7ff8f74e55aead771b76153998-Christina B Swartz]; Olinger, Christine [/o=ExchangeLab (FYDIBOHF23SPDLT)/cn=Recipients/cn=bfa1bf931d974750a8db6345742c5a6c-Gray, Shawna]; Fehrenbacher, Cathy [/o=ExchangeLabs (FYDIBOHF23SPDLT)/cn=Recipients/cn=019201749669463b8aa68a2f37bc93c3-Pates, John]; Cameron, Stephan [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=5729928cba7e4025bbddcd3504c791095-JEbzery]; Wolf, Joel [/o=ExchangeLabs/ou=Exchange A (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca322d5bbc4d4a2a96a957ca09378ca0-KKovner]; Garber, Kristina [/o=ExchangeLabs/ou=Excha (FYDIBOHF23SPDLT)/cn=Recipients/cn=f743fe2732734a6598274ec392c54735-Karen P Hicks]; Layne, Arnold [/o=ExchangeLabs/ou=Ex (FYDIBOHF23SPDLT)/cn=Recipients/cn=c50d485150734f6e85059d64dd80a353-Kathryn V. Montague]; Witkin, Steve [/o=ExchangeLab (FYDIBOHF23SPDLT)/cn=Recipients/cn=4fe412a2024b4f548eeb02e7e931f484-GSchweer]; Stewart, Cathleen [/o=ExchangeLabs/ou=Ex (FYDIBOHF23SPDLT)/cn=Recipients/cn=0ed13dfc587f488db1364b70aa11e3ae-Vieira, John]; Santacroce, Jeffrey [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=5dc6319e5dea4e28b4d2c429de260b80-Donna S Davis]; Chism, William [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=fa3be5ad410e4702a87c3d6933f1e918-Little, Louise]; Arling, Michelle [/o=ExchangeLabs/ou=E (FYDIBOHF23SPDLT)/cn=Recipients/cn=76001b3ac0754d6785da17ee2c7cdd65-GTOMASSO]; Breithaupt, James [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=1e8567f01027405ba99066a16b938093-EFalkel]; mavis01287@gmail.com; Pease, Anita [/o=Exo (FYDIBOHF23SPDLT)/cn=Recipients/cn=49227fd4e85f45a6893b09647de99853-Jacqueline M. Sabert]; Vail, Cassandra [/o=ExchangeLa (FYDIBOHF23SPDLT)/cn=Recipients/cn=b3e06d481adc45f296232cf2de82a8b7-Jennings, Susan]; Brunsman, Lori [/o=ExchangeLabs/ou= (FYDIBOHF23SPDLT)/cn=Recipients/cn=19c2e395917f4916b88713b742b785d3-Reese, Reciel]; Clapp, Brian [/o=ExchangeLabs/ou=Exch (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7587ab97a1d45e49f8ee2e206d442d0-Owen, Elise]; Jones, LindaV [/o=ExchangeLabs/ou=Exc (FYDIBOHF23SPDLT)/cn=Recipients/cn=8040d5b4fd9e4b8cbecd4304ed4e8f84-Hanson, Cha]; Kirk, Cassandra [/o=ExchangeLabs/ou=Ex (FYDIBOHF23SPDLT)/cn=Recipients/cn=4e001e4ccd954e05b8a3077e6ef1f670-NChang]; Coleman, Patricia [/o=ExchangeLabs/ou=Exch (FYDIBOHF23SPDLT)/cn=Recipients/cn=94b1a83c651a446bdba65b6b1eb0bb6b-NHummel]; Hall, Wanda [/o=ExchangeLabs/ou=Excha (FYDIBOHF23SPDLT)/cn=Recipients/cn=8f850c921cbc497c82df4ed753d1c5ea-Monica Wait]; Myrick, Pamela [/o=ExchangeLabs/ou=Ex (FYDIBOHF23SPDLT)/cn=Recipients/cn=790da3145b5d4cb594025d9f1075372e-Barnett, Howard]; Billingslea, Jesse [/o=ExchangeLabs/ (FYDIBOHF23SPDLT)/cn=Recipients/cn=44408bf728cd4eb5b81d295816b0c8f1-AHofmann]; Selby-Mohamad, Yvette [/o=ExchangeLa (FYDIBOHF23SPDLT)/cn=Recipients/cn=1da7591b2eeb473a84b5a7dd91765d36-CSirmons]; Lemon, Jennifer [/o=ExchangeLabs/ou=Ex (FYDIBOHF23SPDLT)/cn=Recipients/cn=81c19296c1164a8dab7c8a7cb7b99d3c-Schappelle, Seema]; Elwood, Holly [/o=ExchangeLabs/o Benjamin]; Tadayon, Seyed [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eeec0606f4 /o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8dd00bd0e101464e935db4350ef1f4f1-

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Even if you are not hard of hearing, you may find you need this service because we are continuing to have technical issues with EPAs equipment. My apologies.

Janet LaFiandra Weiner, Esq.
(202) 564-2309
Weiner.janet@epa.gov

On May 31, 2018, at 10:53 AM, Vineski, Steve <Vineski.Steve@epa.gov> wrote:

Due to audio problems with the morning session using Adobe Connect, we will be using Skype for the afternoon session. (Adobe session is cancelled).

Please use the link below:

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Join by Phone

Ex. 6

[Help](#)

You are also encouraged to join us in 1117 EAST.

-----Original Appointment-----

From: Weiner, Janet

Sent: Wednesday, April 18, 2018 3:36 PM

To: Weiner, Janet; Hull-Sanders, Helen; Hu, Sophia; Davis, James; OCSPP ALL

Cc: Mostaghimi, Siroos; Dupont, Andy; Gebken, Richard; Ross, Adam; Keigwin, Richard; Messina, Edward; Knott, Steven; Wittenberg, Nicholas; Spear, Kimisha; Lowit, Anna; Guthrie, Christina; Vendinello, Lynn; Rowland, Grant; Sellner, Matthew; Taylor, Michele; Mccann, Ellie; Snyderman, Steven; Siedschlag, Gregory; Rahai, Jim; Barber, Delores; Lloyd, Matthew; Corbin, Mark; Nguyen, Khue; Madison, Lisa; O'Neill, Sandra; Ballard, Darryl; Carroll, Megan; Villanueva, Philip; Eckel, William; Meyers, Robert; Lantz, Tracy; Ward, Pamela; Swenson, Sarah; Smith, Peterj; Latham, John; Gorres, Dennis L.; Bartow, Susan; Anitole, Katherine; Joyce, Jessica; Shah, Pv; Harty, Thomas; Cool, Rebecca; Hrды, David; Antwi, Frank; Basu, Bilin; Moore, Gibbs; Abdel-Saheb, Ibrahim; Beck, Nancy; Zinn, Nicole; Akinlosotu, Bonaventure; Swartz, Christina; Olinger, Christine; Gray, Shawna; Fehrenbacher, Cathy; Pates, John; Cameron, Stephan; Ebzery, Joan; Wolf, Joel; Kovner, Karissa; Garber, Kristina; Hicks, Karen; Layne, Arnold; Montague, Kathryn V.; Witkin, Steve; Schweer, Greg; Stewart, Cathleen; Vieira, John; Santacroce, Jeffrey; Davis, Donna; Chism, William; Little, Louise; Arling, Michelle; Tomassoni, Guy; Breithaupt, James; Falke, Ernest; mavis01287@gmail.com; Pease, Anita; Sabert, Jackie; Vail, Cassandra; Jennings, Susan; Brunsman, Lori; Reese, Recie; Clapp, Brian; Owen, Elise; Jones, LindaV; Hanson, Charmaine; Kirk, Cassandra; Chang, Ning-Ying; Coleman, Patricia; Hummel, Natalie; Hall, Wanda; Wait, Monica; Myrick, Pamela; Barnett, Howard; Billingslea, Jesse; Hofmann, Angela; Selby-Mohamadu, Yvette; Sirmons, Chandler; Lemon, Jennifer; Schappelle, Seema; Elwood, Holly; Dyson, Benjamin; Tadayon, Seyed; Gilmore, Vanessa; Williams, Venese; Shortt, Veronica; Roberts, Justin; Kinn, Alison; Mosby, Jackie; Giles-Parker, Cynthia; Eiden, Catherine; Cheatham, Tony; Abdul-wali, Aida; Berkley, Bruce; Pratt, Johnk; Maignan, Tawanda; Scott, Gregory; Bustin, Mark; Keaney, Kevin; Cortez, Gemino; Parsons, Doug; Brown, Sam; Gorder, Chris; Nieves, Ivan; Stewart, Troy; Schaible, Stephen; Holloman, Rachel; Davis, Gloria; Patricia L. Sims; Siu, Carolyn; Bethel, Heidi; Reisman, Larry; Scheltema, Christina; Burnett, Gina; Kaalund, DNise; Bever, Ronnie; Rodriguez, Maria; Negron, Juan; Schlosser, Christopher; Drew, William; Murasaki, Seiichi; Devito, Steve; Moss, Kenneth; Fox, Eric M.

Subject: Disability Employment Awareness Training for OCSPP personnel -- EPA East Room 1117A

When: Thursday, May 31, 2018 1:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: HQ-Room-WJCE-1117A-50pp

~~Update~~ - This session will also be available at

~~<http://epawebconferencing.acms.com/disawarepm/>~~

Anyone (up to 200 participants) who has the URL can join the meeting remotely.

Ex. 6

Ex. 6 line will accommodate up to 250 people. **Callers must mute their phones when not speaking, so as to allow for good sound quality in the room.**

Thank you for the enthusiastic response to this training session.

Janet

**The Office of Chemical Safety and Pollution Prevention's
Special Emphasis Program for People with Disabilities
is pleased to present:**

**Disability Employment Awareness Training
2 identical sessions – in PY and DC (see below)**

Topics to be discussed include:

- <!--[if !supportLists]--><!--[endif]-->Improving awareness and understanding
- <!--[if !supportLists]--><!--[endif]-->Tackling myths and misperceptions
- <!--[if !supportLists]--><!--[endif]-->Building your etiquette and interaction skills
- <!--[if !supportLists]--><!--[endif]-->Addressing communication challenges
- <!--[if !supportLists]--><!--[endif]-->Using "Person First" Language
- <!--[if !supportLists]--><!--[endif]-->New developments in Accessibility and Universal Design
- <!--[if !supportLists]--><!--[endif]-->The Americans with Disabilities Act and providing accommodations in the federal workplace

Thursday May 31, 2018

9 - 11:45 am

Room 1204/1204 on the First Floor of Potomac Yard South

130 – 4:30 pm

Room 1117A on the First Floor of EPA East

<image001.png>

Our speaker will be Mr. David Whalen, who founded DAT in September 2004 and has trained over 600 audiences. He currently provides ongoing Disability Awareness training for first responders and emergency management for the states of Virginia, Missouri, and New York as well as the New York City Fire Department. He is the past-chair of the Town of Amherst's Committee on Disabilities and President of the Williamsville CSD SEPTSA. Mr. Whalen is a member of the Erie County (NY) Disability Advisory Board, Niagara County Behavioral Health and Justice Committee, NYS Office of Emergency Management Human Services Committee, and former member of the NYS Independent Living Council. He is co-founder of Access Buffalo, founding board member of C-HOPE, and past Chair of the Parent Network Board of Directors.

Message

From: Morris, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=55C34872E6EA40CAB78BE910AEC63321-MORRIS, JEFF]
Sent: 8/7/2018 12:59:46 PM
To: Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]
CC: Smith, Peterj [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=688ee4f05da54e91bc5420aa19e30f1b-PSmith03]; Tyree, JamesN [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Tyree, JamesN]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfded67e7fafd-Mark A Hartman]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Alison Pierce
Subject: Ex. 6 Re: Pre-Prioritization: Draft Letters to our Internal Agency and Federal Partners

I recommend that I send the interagency letter.

Jeff

Sent from my iPhone

On Aug 7, 2018, at 8:56 AM, Blair, Susanna <Blair.Susanna@epa.gov> wrote:

Let me chat with Jeff before we move to have RCS send it. I think he might want it to be from him and less formal.

Sent from my iPhone

On Aug 7, 2018, at 8:47 AM, Smith, Peterj <Smith.Peterj@epa.gov> wrote:

Thanks so much for the clarification! RCS has not been involved in any discussions with OMB/other agencies about the initial candidates for prioritization (should we be?), so OMB interest in disseminating to the TSCA group is news to me. How can I help?

Best,
Peter

Sent from my iPhone

On Aug 7, 2018, at 8:42 AM, Tyree, JamesN <tyree.jamesn@epa.gov> wrote:

I was referring to the letter not the white paper.

James Tyree, P.E.

Office of Chemical Safety and Pollution Prevention

U.S. EPA

202-564-2658

From: Smith, Peterj

Sent: Tuesday, August 07, 2018 8:39 AM

To: Tyree, JamesN <tyree.jamesn@epa.gov>

Cc: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Baptist, Erik <Baptist.Erik@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Henry, Tala <Henry.Tala@epa.gov>; Hartman, Mark <Hartman.Mark@epa.gov>; Blair, Susanna <Blair.Susanna@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>; Alison Pierce

Ex. 6

Subject: Re: Pre-Prioritization: Draft Letters to our Internal Agency and Federal Partners

Hi James,

I think

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Please let me know if/how I can help!

Best,
Peter

Sent from my iPhone

On Aug 7, 2018, at 7:59 AM, Tyree, JamesN <tyree.jamesn@epa.gov> wrote:

+ Peter Smith

I recall OMB being interested in facilitating the letter transmission across the federal govt. Peter, is that correct?

James Tyree, P.E.

Office of Chemical Safety and Pollution Prevention
U.S. EPA
202-564-2658

From: Bertrand, Charlotte
Sent: Monday, August 06, 2018 4:45 PM
To: Tyree, JamesN <tyree.jamesn@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Baptist, Erik <Baptist.Erik@epa.gov>
Cc: Morris, Jeff <Morris.Jeff@epa.gov>; Henry, Tala <Henry.Tala@epa.gov>; Hartman, Mark <Hartman.Mark@epa.gov>; Blair, Susanna <Blair.Susanna@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>; Alison Pierce

Ex. 6

Subject: RE: Pre-Prioritization: Draft Letters to our Internal Agency and Federal Partners

Thanks, I am ok with the letters, however, can I get a sense of who will send out the EPA memo and who at EPA it is going? Also, at what level do we want to see a response? Should it come from OD, DAA, AA?

From: Tyree, JamesN
Sent: Monday, August 06, 2018 3:06 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Baptist, Erik <Baptist.Erik@epa.gov>
Cc: Morris, Jeff <Morris.Jeff@epa.gov>; Henry, Tala <Henry.Tala@epa.gov>; Hartman, Mark <Hartman.Mark@epa.gov>; Blair, Susanna <Blair.Susanna@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>; Alison Pierce

Ex. 6

Subject: RE: Pre-Prioritization: Draft Letters to our Internal Agency and Federal Partners

Hi,
Bringing this back up to the top of your emails since we were busy talking white paper today.

James Tyree, P.E.
Office of Chemical Safety and Pollution Prevention
U.S. EPA
202-564-2658

From: Alison Pierce
Sent: Thursday, August 02, 2018 8:46 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Bertrand,

Ex. 6

Charlotte <Bertrand.Charlotte@epa.gov>; Baptist, Erik
<Baptist.Erik@epa.gov>

Cc: Morris, Jeff <Morris.Jeff@epa.gov>; Henry, Tala
<Henry.Tala@epa.gov>; Hartman, Mark
<Hartman.Mark@epa.gov>; Blair, Susanna
<Blair.Susanna@epa.gov>; Hanley, Mary
<Hanley.Mary@epa.gov>; Keller, Kaitlin
<keller.kaitlin@epa.gov>; Tyree, JamesN
<tyree.jamesn@epa.gov>

Subject: Pre-Prioritization: Draft Letters to our Internal
Agency and Federal Partners

Nancy -

Per your request, attached for your review are:

- 1) a revised version of the note we'd like to send to the TSCA Interagency group (in red-line so you can see your edits reflected);
- 2) a similar note that we'd send to other program offices (in red-line so that you can see where this deviates from the TSCA Interagency note); and
- 3) the spreadsheet we'd use to collect that information.

Best,
Alison

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/23/2017 5:21:57 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Marshall, Venus [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dbd81a18f6ad447f90b8abbcb90fe9db-Venus Ashton]; Richard E. Engler, Ph.D. [rengler@lawbc.com]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
Subject: RE: Meeting Request

My apologies, I had not realized one was on the 29th. The 28th is good. I thought the two were back to back on the 28th and you cancelled both.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 23, 2017 1:20 PM
To: Lynn L. Bergeson
Cc: Marshall, Venus; Richard E. Engler, Ph.D.; Morris, Jeff
Subject: RE: Meeting Request

I cancelled the one on the 29th as you said the one on the 28th needed to happen. 28th is still on the calendar.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, June 23, 2017 1:16 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Marshall, Venus <Marshall.Venus@epa.gov>; Richard E. Engler, Ph.D. <rengler@lawbc.com>; Morris, Jeff <Morris.Jeff@epa.gov>
Subject: RE: Meeting Request

So you are cancelling the meeting the client is already scheduled to attend?

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 23, 2017 1:00 PM
To: Lynn L. Bergeson

Cc: Marshall, Venus; Richard E. Engler, Ph.D.; Morris, Jeff
Subject: RE: Meeting Request

ok

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Friday, June 23, 2017 12:57 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Marshall, Venus <Marshall.Venus@epa.gov>; Richard E. Engler, Ph.D. <rengler@lawbc.com>; Morris, Jeff <Morris.Jeff@epa.gov>
Subject: RE: Meeting Request

30 minutes is fine.

Yes on the next week.

The second meeting involves two separate PMN submitters, with shared issues of concern, unknown to each other until we united them, located in different parts of the country. Scheduling all three entities (as you request) to be back to back is a logistical nightmare, hence the request to get the 28th done (the client is already packed) and do the other (with the 2 companies) after the 4th.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 1000 W.L. Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | lawbc.com

Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 23, 2017 12:53 PM
To: Lynn L. Bergeson
Cc: Marshall, Venus; Richard E. Engler, Ph.D.; Morris, Jeff
Subject: RE: Meeting Request

Lynn,
Our preference is for 30 minute meetings. Ideally can we do them back to back? Or does the first one need to be next week?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Friday, June 23, 2017 12:50 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Marshall, Venus <Marshall.Venus@epa.gov>; Richard E. Engler, Ph.D. <rengler@lawbc.com>

Subject: RE: Meeting Request

Nancy and Venus:

Thank you for your continuing courtesy in arranging meetings.

We asked for two. One has been scheduled. We cannot get a time until after July 4th for the other. If there is a 45-minute window starting July 5 on, we would be grateful for it.

Lynn

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 [Ex. 6] lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]

Sent: Thursday, June 22, 2017 6:18 PM

To: Lynn L. Bergeson

Cc: Marshall, Venus

Subject: FW: Meeting Request

Hi Lynn,

Can you let us know the topics so I can figure out who else should join the meetings?

If they are really separable issues, let's do them back to back for 1 hour total. My schedule next week does not have many open slots.

Thanks,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]

Sent: Wednesday, June 21, 2017 4:41 PM

To: Marshall, Venus <Marshall.Venus@epa.gov>

Subject: Meeting Request

Hi Venus,

We would like to visit with Dr. Beck next week. We need **two** meetings, both on TSCA section 5 issues. 45 minutes per meeting.

Thanks

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

Message

From: Ex. 6
Sent: 5/15/2017 7:34:19 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: request for comment for story

----- Forwarded message -----

From: **Lauren Coleman-Lochner** <hit-reply-premium-inmail@linkedin.com>
Date: Mon, May 15, 2017 at 1:03 PM
Subject: request for comment for story
To: Nancy Beck Ex. 6

Dear Dr. Beck,

I'm writing a story on your appointment to head EPA's chemical unit. I wanted to give you a heads up on the story and to see if you wanted to comment.

Specifically, the story details concerns that some scientists and environmental groups have expressed about potential conflicts of interest arising from your previous role at ACC, including some of your testimony questioning findings on 1-bromopropane, on IRIS and on methods used by the EPA to evaluate chemical risk. They argue that your past advocacy for the industry trade group points to a less protective approach toward public health and the environment in favor of industry priorities.

I would like to include your response to these comments and any other thoughts you'd like to share on this topic. My contact info is below.

Thanks for your attention.

Best,
Lauren

Lauren Coleman-Lochner
Consumer/Retail Reporter
Bloomberg News
731 Lexington Ave.
New York, NY 10022
+1-212-617-4673

Ex. 6
llochner@bloomberg.net

Reply

**Not
interested**

[View Lauren's LinkedIn profile](#)

You are receiving InMail notification emails. [Unsubscribe](#)

This email was intended for Nancy Beck (Senior Director, Regulatory Science Policy at American Chemistry Council). [Learn why we included this.](#)

If you need assistance or have questions, please contact LinkedIn Customer Service.

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Message

From: Nancy Ex. 6
Sent: 5/2/2017 9:02:44 AM
To: Beck, NancyB [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: [FR] All Documents

Flag: Flag for follow up

See NTP meeting.

Sent from my iPad

Begin forwarded message:

From: Federal Register Subscriptions <subscriptions@mail.federalregister.gov>
Date: May 2, 2017 at 4:09:47 AM EDT
To: Ex. 6
Subject: [FR] All Documents

subscription results for Tuesday, May 2nd, 2017 71 matching documents

All Documents

MATCHING DOCUMENTS

Agriculture Department

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-08788](#)
Citation: 82 FR 20456
Abstract: [Not available]

[PDF Pages 20456-20457 \(2 pages\)](#)
[Permalink](#)

Agency Information Collection Activities; Proposals, Submissions, and Approvals; Correction

FR Document: [2017-08847](#)
Citation: 82 FR 20457

[PDF Page 20457 \(1 page\)](#)
[Permalink](#)

Abstract: The Department of Agriculture published a document in the Federal Register of April 24 request a renewal to a currently approved information collection for race, ethnicity, and gender along with comments. The document contained the wrong...

Antitrust Division

Notice

Changes under National Cooperative Research and Production Act: Cooperative Research Group on ROS-Industrial Consortium-Americas

FR Document: [2017-08852](#)
Citation: 82 FR 20488
Abstract: *[Not available]*

[PDF](#) Page 20488 (1 page)
[Permalink](#)

IMS Global Learning Consortium, Inc.

FR Document: [2017-08850](#)
Citation: 82 FR 20488
Abstract: *[Not available]*

[PDF](#) Page 20488 (1 page)
[Permalink](#)

Medical CBRN Defense Consortium

FR Document: [2017-08849](#)
Citation: 82 FR 20488
Abstract: *[Not available]*

[PDF](#) Pages 20488-20489 (2 pages)
[Permalink](#)

PXI Systems Alliance, Inc.

FR Document: [2017-08851](#)
Citation: 82 FR 20489
Abstract: *[Not available]*

[PDF](#) Page 20489 (1 page)
[Permalink](#)

Centers for Medicare & Medicaid Services

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-08848](#)

[PDF Pages 20481-20482 \(2 pages\)](#)

Citation: 82 FR 20481

[Permalink](#)

Abstract: The Centers for Medicare & Medicaid Services (CMS) is announcing an opportunity for the public to comment on CMS' intention to collect information from the public. Under the Paperwork Reduction Act of 1995 (the PRA), federal agencies are required...

Civil Rights Commission

Notice

Meetings:

Colorado Advisory Committee

FR Document: [2017-08802](#)

[PDF Pages 20457-20458 \(2 pages\)](#)

Citation: 82 FR 20457

[Permalink](#)

Abstract: Notice is hereby given, pursuant to the provisions of the rules and regulations of the U.S. Commission on Civil Rights (Commission), and the Federal Advisory Committee Act (FACA), that the planning meeting of the Colorado Advisory Committee to the...

Coast Guard

Rule

Drawbridge Operations:

New Jersey Intracoastal Waterway, Atlantic City, NJ

FR Document: [2017-08827](#)

[PDF Page 20442 \(1 page\)](#)

Citation: 82 FR 20442

[Permalink](#)

Abstract: The Coast Guard has issued a temporary deviation from the operating schedule that governs the US40-322 (Albany Avenue) Bridge across the NJICW (Inside Thorofare), mile 70.0, at Atlantic City. The deviation is necessary to accommodate the free...

Security Zones:

Schuylkill River, Philadelphia, PA

FR Document: [2017-08819](#)

[PDF Pages 20442-20444 \(3 pages\)](#)

Citation: 82 FR 20442

[Permalink](#)

Abstract: The Coast Guard is establishing a temporary security zone on the waters of the Schuylkill River in Philadelphia, PA. This temporary security zone is intended to restrict vessels from portions of the Schuylkill River during the 2017 National Football...

Education Department

Notice

Applications for New Awards:

Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities ♦ ♦ ♦ **National Technical Assistance Center for Inclusive Practices and Policies**

FR Document: [2017-08780](#)

[PDF](#) Pages 20461-20469 (*9 pages*)

Citation: 82 FR 20461

[Permalink](#)

Abstract: The Department of Education is issuing a notice inviting applications for new awards for fiscal year (FY) 2017 for Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities--National Technical Assistance...

Federal Aviation Administration

Proposed Rule

Airworthiness Directives:

Bombardier, Inc. Airplanes

FR Document: [2017-08830](#)

[PDF](#) Pages 20453-20455 (*3 pages*)

Citation: 82 FR 20453

[Permalink](#)

Abstract: We propose to adopt a new airworthiness directive (AD) for certain Bombardier, Inc. Model DHC-8-102, -103, -106, -201, -202, -301, -311, and -315 airplanes. This proposed AD was prompted by reports of undamped main landing gear (MLG) extension...

The Boeing Company Airplanes

FR Document: [2017-08831](#)

[PDF](#) Pages 20450-20453 (*4 pages*)

Citation: 82 FR 20450

[Permalink](#)

Abstract: We propose to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 737-200, -200C, -300, -400, and -500 series airplanes. This proposed AD was prompted by reports of doublers that disbonded from their skin panels...

Federal Communications Commission

Notice

Procedures for Submitting Financial Information Required for the Disbursement of Incentive Payments and Reimbursement Payments After the Incentive Auction Closes

FR Document: [2017-08816](#)

[PDF](#) Pages 20478-20480 (3 pages)

Citation: 82 FR 20478

[Permalink](#)

Abstract: In this document, the Incentive Auction Task Force, Wireless Telecommunications Bureau and Media Bureau announce instructions to full power and Class A broadcasters and multichannel video programming distributors who anticipate receiving...

Federal Election Commission

Notice

Meetings; Sunshine Act

FR Document: [2017-08912](#)

[PDF](#) Pages 20480-20481 (2 pages)

Citation: 82 FR 20480

[Permalink](#)

Abstract: [Not available]

Federal Energy Regulatory Commission

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-08800](#)

[PDF](#) Pages 20473-20474 (2 pages)

Citation: 82 FR 20473

[Permalink](#)

Abstract: In compliance with the requirements of the Paperwork Reduction Act of 1995, the Federal Energy Regulatory Commission ("Commission") is soliciting public comment on revisions to the information collections, FERC-725A (Mandatory Reliability...

FR Document: [2017-08808](#)

[PDF](#) Pages 20475-20476 (2 pages)

Citation: 82 FR 20475

[Permalink](#)

Abstract: In compliance with the requirements of the Paperwork Reduction Act of 1995, the Federal Energy Regulatory Commission (Commission or FERC) is soliciting public comment on a revision to the information collection, FERC-523, (Application for...

Combined Filings

FR Document: [2017-08795](#)
Citation: 82 FR 20477
Abstract: *[Not available]*

[PDF Pages 20477-20478 \(2 pages\)](#)
[Permalink](#)

FR Document: [2017-08796](#)
Citation: 82 FR 20472
Abstract: *[Not available]*

[PDF Page 20472 \(1 page\)](#)
[Permalink](#)

FR Document: [2017-08798](#)
Citation: 82 FR 20472
Abstract: *[Not available]*

[PDF Pages 20472-20473 \(2 pages\)](#)
[Permalink](#)

FR Document: [2017-08801](#)
Citation: 82 FR 20472
Abstract: *[Not available]*

[PDF Page 20472 \(1 page\)](#)
[Permalink](#)

FR Document: [2017-08806](#)
Citation: 82 FR 20476
Abstract: *[Not available]*

[PDF Pages 20476-20477 \(2 pages\)](#)
[Permalink](#)

Declaratory Orders; Petitions:
Nogales Transmission, LLC; Nogales Frontier Operations, LLC

FR Document: [2017-08807](#)
Citation: 82 FR 20478
Abstract: *[Not available]*

[PDF Page 20478 \(1 page\)](#)
[Permalink](#)

Environmental Assessments; Availability, etc.:
Columbia Gas Transmission, LLC; Eastern Panhandle Expansion Project

FR Document: [2017-08797](#)
Citation: 82 FR 20470
Abstract: *[Not available]*

[PDF Pages 20470-20472 \(3 pages\)](#)
[Permalink](#)

Initial Market-Based Rate Filings Including Requests for Blanket Section 204 Authorizations:
World Fuel Services, Inc.

FR Document: [2017-08799](#)
Citation: 82 FR 20474
Abstract: *[Not available]*

[PDF Pages 20474-20475 \(2 pages\)](#)
[Permalink](#)

Federal Highway Administration

Notice

Federal Agency Actions: Colorado Proposed Highways

FR Document: [2017-08707](#)

Citation: 82 FR 20529

[PDF Pages 20529-20530 \(2 pages\)](#)

[Permalink](#)

Abstract: This notice announces actions taken by FHWA and other Federal agencies that are final under the meaning of Section 1308 of the Moving Ahead for Progress in the 21st Century Act. The actions include the conversion of existing Elkhorn Avenue,...

Federal Railroad Administration

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-08792](#)

Citation: 82 FR 20530

[PDF Pages 20530-20531 \(2 pages\)](#)

[Permalink](#)

Abstract: Under the Paperwork Reduction Act of 1995 (PRA) and its implementing regulations, I am seeking the approval of the proposed information collection activities listed below. Before submitting these information collection requests (ICR) to the Office of Management and Budget (OMB), please submit them to the...

Geological Survey

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-08782](#)

Citation: 82 FR 20486

[PDF Page 20486 \(1 page\)](#)

[Permalink](#)

Abstract: We (the U.S. Geological Survey) will ask the Office of Management and Budget (OMB) to approve the information collection (IC) described below. This collection consists of 15 forms. As required by the Paperwork Reduction Act (PRA) of 1995, and as...

Health and Human Services Department

Notice

Meetings:

Physician-Focused Payment Model Technical Advisory Committee

FR Document: [2017-08846](#)

[PDF](#) Page 20482 (*1 page*)

Citation: 82 FR 20482

[Permalink](#)

Abstract: This notice announces the next meeting date for the Physician- Focused Payment Model Technical Advisory Committee (hereafter referred to as ``the Committee'') which will be held in Washington, DC and will be open to the public.

Homeland Security Department

Notice

Meetings:

President's National Security Telecommunications Advisory Committee

FR Document: [2017-08823](#)

[PDF](#) Pages 20485-20486 (*2 pages*)

Citation: 82 FR 20485

[Permalink](#)

Abstract: The President's National Security Telecommunications Advisory Committee (NSTAC) on Thursday, May 18, 2017, in Washington, DC. The meeting will be partially closed to the public.

Internal Revenue Service

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Generic Clearance for the Collection of Qualitative Feedback on Agency Service Delivery

FR Document: [2017-08839](#)

[PDF](#) Page 20534 (*1 page*)

Citation: 82 FR 20534

[Permalink](#)

Abstract: The Department of the Treasury, as part of its continuing effort to reduce paperwork and respondent burden, invites the general public and other Federal agencies to take this opportunity to comment on proposed and/or continuing information collection projects.

Preparer Tax Identification Number (PTIN) Supplemental Application for Foreign Persons Without a Social Security Number

FR Document: [2017-08838](#)

[PDF](#) Pages 20533-20534 (*2 pages*)

Citation: 82 FR 20533

[Permalink](#)

Abstract: The Department of the Treasury, as part of its continuing effort to reduce paperwork and respondent burden, invites the general public and other Federal agencies to take this opportunity to on proposed and/or continuing information...

International Trade Administration

Notice

Antidumping or Countervailing Duty Investigations, Orders, or Reviews: Tow-Behind Lawn Groomers and Parts Thereof from the People's Republic of China

FR Document: [2017-08824](#)

[PDF Pages 20458-20459 \(2 pages\)](#)

Citation: 82 FR 20458

[Permalink](#)

Abstract: The Department of Commerce ("the Department") is rescinding the administrative rev...
antidumping duty order on tow-behind lawn groomers and parts thereof from the People's Republ...
("PRC") for the period August 1, 2015,...

Export Trade Certificates of Review: Florida Citrus Exports, L.C.

FR Document: [2017-08832](#)

[PDF Page 20459 \(1 page\)](#)

Citation: 82 FR 20459

[Permalink](#)

Abstract: The Office of Trade and Economic Analysis ("OTEA") of the International Trade Adn...
Department of Commerce, has received an application to amend an Export Trade Certificate of R...
("Certificate"). This notice summarizes the...

Justice Department

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Notice of Entry of Appearance as Attorney or Representative Before the Board of Immigration Appeals

FR Document: [2017-08821](#)

[PDF Page 20489 \(1 page\)](#)

Citation: 82 FR 20489

[Permalink](#)

Abstract: The Department of Justice (DOJ), Executive Office for Immigration Review (EOIR), v...
submitting the following information collection request to the Office of Management and Budget
review and approval in accordance with the Paperwork...

Land Management Bureau

Notice

Public Land Orders:

Transfer of Administrative Jurisdiction, Chocolate Mountain Aerial Gunnery Range; California

FR Document: [2017-08853](#)

[PDF](#) Pages 20486-20488 (*3 pages*)

Citation: 82 FR 20486

[Permalink](#)

Abstract: This order transfers administrative jurisdiction of 225,651 acres, more or less, of public from the Secretary of the Interior to the Secretary of the Navy for use as part of the Chocolate Mountain Aerial Gunnery Range (CMAGR) in Imperial and...

Legal Services Corporation

Rule

Fee-Generating Cases

FR Document: [2017-08835](#)

[PDF](#) Pages 20444-20447 (*4 pages*)

Citation: 82 FR 20444

[Permalink](#)

Abstract: This final rule revises the Legal Services Corporation (LSC or Corporation) regulation fee-generating cases. This rule clarifies the definition of "fee-generating case," clarifies that brief permitted by the regulation, and...

Notice

Proposed Revisions to the Grant Terms and Conditions (Formerly the LSC Grant Assurances):

Grant Year 2018 Basic Field Grants

FR Document: [2017-08834](#)

[PDF](#) Pages 20491-20492 (*2 pages*)

Citation: 82 FR 20491

[Permalink](#)

Abstract: The Legal Services Corporation ("LSC") is extending the public comment period for the proposed Terms and Conditions (formerly the LSC Grant Assurances) for Grant Year 2018 Basic Grants. LSC published the original request for comments in...

National Highway Traffic Safety Administration

Notice

Petitions for Import Eligibility:

Nonconforming Model Year 2010 Lamborghini Murcielago Passenger Cars

FR Document: [2017-08845](#)

[PDF Pages 20532-20533 \(2 pages\)](#)

Citation: 82 FR 20532

[Permalink](#)

Abstract: This document announces receipt by the National Highway Traffic Safety Administration (NHTSA) of a petition for a decision that model year (MY) 2010 Lamborghini Murcielago passenger cars (PC) that were not originally manufactured to comply with...

National Institute of Corrections

Notice

Charter Renewals:

National Institute of Corrections Advisory Board

FR Document: [2017-07554](#)

[PDF Page 20490 \(1 page\)](#)

Citation: 82 FR 20490

[Permalink](#)

Abstract: Under the provisions of the Federal Advisory Committee Act of 1972 (FACA) and the Government in the Sunshine Act of 1976, the National Institute of Corrections (NIC) gives notice re- establishing the charter for the National Institute...

National Institute of Justice

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Proposed Study ♦ ♦ ♦ Historically Black Colleges and Universities Sexual Violence Climate Survey Project

FR Document: [2017-08822](#)

[PDF Pages 20490-20491 \(2 pages\)](#)

Citation: 82 FR 20490

[Permalink](#)

Abstract: The Department of Justice (DOJ), Office of Justice Programs, National Institute of Justice is submitting the following information collection request to the Office of Management and Budget for review and approval in accordance with the...

National Institutes of Health

Notice

Meetings:

Center for Scientific Review

FR Document: [2017-08783](#)
Citation: 82 FR 20483
Abstract: *[Not available]*

[PDF](#) Page 20483 (*1 page*)
[Permalink](#)

National Human Genome Research Institute

FR Document: [2017-08784](#)
Citation: 82 FR 20483
Abstract: *[Not available]*

[PDF](#) Pages 20483-20484 (*2 pages*)
[Permalink](#)

National Institute on Minority Health and Health Disparities

FR Document: [2017-08785](#)
Citation: 82 FR 20482
Abstract: *[Not available]*

[PDF](#) Pages 20482-20483 (*2 pages*)
[Permalink](#)

FR Document: [2017-08786](#)
Citation: 82 FR 20483
Abstract: *[Not available]*

[PDF](#) Page 20483 (*1 page*)
[Permalink](#)

National Toxicology Program Board of Scientific Counselors

FR Document: [2017-08836](#)
Citation: 82 FR 20484

[PDF](#) Pages 20484-20485 (*2 pages*)
[Permalink](#)

Abstract: This notice announces the next meeting of the National Toxicology Program (NTP) Board of Scientific Counselors (BSC). The BSC, a federally chartered, external advisory group composed of members from the public and private sectors, will review...

National Oceanic and Atmospheric Administration

Rule

Atlantic Highly Migratory Species:

Commercial Blacktip Sharks, Aggregated Large Coastal Sharks, and Hammerhead Sharks in the Western Gulf of Mexico Sub-Region; Closure

FR Document: [2017-08833](#)

PDF Pages [20447-20449](#) (3 pages)

Citation: 82 FR 20447

[Permalink](#)

Abstract: NMFS is closing the commercial fishery for blacktip sharks, aggregated large coastal sharks (LCS) and hammerhead shark management groups in the western Gulf of Mexico sub-region. This is necessary because the commercial landings of...

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals

FR Document: [2017-08837](#)

PDF Page [20461](#) (1 page)

Citation: 82 FR 20461

[Permalink](#)

Abstract: [Not available]

Meetings:

Council Coordination Committee

FR Document: [2017-08825](#)

PDF Pages [20459-20460](#) (2 pages)

Citation: 82 FR 20459

[Permalink](#)

Abstract: The New England Fishery Management Council (NEFMC) will host a meeting of the Council Coordination Committee (CCC) consisting of eight Regional Fishery Management Council (RFM) vice chairs, and executive directors--and its...

South Atlantic Fishery Management Council

FR Document: [2017-08820](#)

PDF Page [20460](#) (1 page)

Citation: 82 FR 20460

[Permalink](#)

Abstract: The South Atlantic Fishery Management Council (Council) will hold a meeting of its Fisheries Protection and Ecosystem-Based Management (Habitat) Advisory Panel (AP) in Charleston, SC. The meeting is open to the public.

Nuclear Regulatory Commission

Notice

Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving Proposed No Significant Hazards Considerations and Containing Sensitive Unclassified Non-Safeguards

Information and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information

FR Document: [2017-08896](#)

[PDF Pages 20493-20500 \(8 pages\)](#)

Citation: 82 FR 20493

[Permalink](#)

Abstract: The U.S. Nuclear Regulatory Commission (NRC) received and is considering approval amendment requests. The amendment requests are for Duke Energy Progress, LLC, Shearon Harr Power Plant, Unit 1, and H. B. Robinson Steam Electric...

Exemptions and Combined License Amendments:

Virgil C. Summer Nuclear Station, Units 2 and 3; South Carolina Electric and Gas Company; South Carolina Public Service Authority Relocation of Air Cooled Chiller Pump 3, VWS-MP-03

FR Document: [2017-08844](#)

[PDF Pages 20500-20501 \(2 pages\)](#)

Citation: 82 FR 20500

[Permalink](#)

Abstract: The U.S. Nuclear Regulatory Commission (NRC) is granting an exemption to allow a c from the certification information of Tier 1 of the generic AP1000 design control document (DCE issuing License Amendment No. 62 to Combined...

License Applications; Withdrawals:

PSEG Nuclear LLC; Salem Nuclear Generating Station, Unit No. 2

FR Document: [2017-08842](#)

[PDF Pages 20492-20493 \(2 pages\)](#)

Citation: 82 FR 20492

[Permalink](#)

Abstract: The U.S. Nuclear Regulatory Commission (NRC) has granted the request of PSEG Nuclear (PSEG or the licensee) to withdraw its application dated March 13, 2017, for a proposed amendment Facility Operating License No. DPR-75. The proposed...

Petitions:

U.S. Army Installation Command

FR Document: [2017-08843](#)

[PDF Page 20493 \(1 page\)](#)

Citation: 82 FR 20493

[Permalink](#)

Abstract: The U.S. Nuclear Regulatory Commission (NRC) is giving notice that by petition dated 16, 2017, Dr. Michael Reimer (the petitioner) has requested that the NRC take action with regard licensed under source materials license...

Overseas Private Investment Corporation

Rule

Freedom of Information

FR Document: [2017-08598](#)

Citation: 82 FR 20434

PDF Pages [20434-20441](#) (8 pages)

[Permalink](#)

Abstract: This final rule implements revisions to the Overseas Private Investment Corporation's (OPIC) Freedom of Information Act ("FOIA") regulations by making substantive and administrative changes. The revisions are intended to supersede OPIC's...

Postal Regulatory Commission

Notice

New Postal Products

FR Document: [2017-08826](#)

Citation: 82 FR 20501

PDF Pages [20501-20502](#) (2 pages)

[Permalink](#)

Abstract: The Commission is noticing a recent Postal Service filing for the Commission's consideration of a negotiated service agreement. This notice informs the public of the filing, invites public comment, and takes other administrative steps.

Postal Service

Notice

Product Changes:

Priority Mail Express and Priority Mail Negotiated Service Agreement

FR Document: [2017-08791](#)

Citation: 82 FR 20502

PDF Page [20502](#) (1 page)

[Permalink](#)

Abstract: The Postal Service gives notice of filing a request with the Postal Regulatory Commission to add a domestic shipping services contract to the list of Negotiated Service Agreements in the Mail Classification Schedule's Competitive Products List.

Priority Mail Negotiated Service Agreement

FR Document: [2017-08794](#)

Citation: 82 FR 20502

PDF Page [20502](#) (1 page)

[Permalink](#)

Abstract: The Postal Service gives notice of filing a request with the Postal Regulatory Commission for a domestic shipping services contract to the list of Negotiated Service Agreements in the Mail Classification Schedule's Competitive Products List.

Presidential Documents

Executive Order

Veterans Affairs, Department of:
Accountability and Whistleblower Protection, Office of; Establishment
(EO 13793)

FR Document: [2017-08990](#)
Citation: 82 FR 20539
Abstract: *[Not available]*

[PDF Pages 20539-20540 \(2 pages\)](#)
[Permalink](#)

Rural Business-Cooperative Service

Notice

Guarantee Fee Rates for Guaranteed Loans for Fiscal Year 2017; Maximum Portion of Guarantee Authority Available for Fiscal Year 2017; Annual Renewal Fee for Fiscal Year 2017

FR Document: [2017-08790](#)
Citation: 82 FR 20457

[PDF Page 20457 \(1 page\)](#)
[Permalink](#)

Abstract: This notice helps to improve applicants' awareness of the Guarantee Fee rates for Guaranteed Loans for Fiscal Year (FY) 2017, Maximum Portion of Guarantee Authority Available for FY 2017, Annual Renewal Fee for FY 2017 when applying for guaranteed...

Securities and Exchange Commission

Notice

Meetings; Sunshine Act

FR Document: [2017-08957](#)
Citation: 82 FR 20527
Abstract: *[Not available]*

[PDF Page 20527 \(1 page\)](#)
[Permalink](#)

Self-Regulatory Organizations; Proposed Rule Changes:

Bats BZX Exchange, Inc.

FR Document: [2017-08812](#)
Citation: 82 FR 20506
Abstract: *[Not available]*

[PDF](#) Pages 20506-20508 (3 pages)
[Permalink](#)

NASDAQ ISE, LLC

FR Document: [2017-08813](#)
Citation: 82 FR 20508
Abstract: *[Not available]*

[PDF](#) Pages 20508-20525 (18 pages)
[Permalink](#)

NYSE Arca, Inc.

FR Document: [2017-08815](#)
Citation: 82 FR 20525
Abstract: *[Not available]*

[PDF](#) Pages 20525-20527 (3 pages)
[Permalink](#)

Options Clearing Corp.

FR Document: [2017-08814](#)
Citation: 82 FR 20502
Abstract: *[Not available]*

[PDF](#) Pages 20502-20506 (5 pages)
[Permalink](#)

Small Business Administration

Rule

Small Business Investment Companies: Passive Business Expansion and Technical Clarifications

FR Document: [2017-08810](#)
Citation: 82 FR 20433

[PDF](#) Pages 20433-20434 (2 pages)
[Permalink](#)

Abstract: On December 28, 2016, the Small Business Administration (SBA) published a final rule to expand permitted investments in passive businesses and provide further clarification with regard to investments in such businesses for the Small Business...

State Department

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Nonimmigrant Visa Application

FR Document: [2017-08803](#)

[PDF Pages 20527-20528 \(2 pages\)](#)

Citation: 82 FR 20527

[Permalink](#)

Abstract: The Department of State is seeking Office of Management and Budget (OMB) approval for information collection described below. In accordance with the Paperwork Reduction Act of 1995 requesting comments on this collection from all...

Meetings:

Advisory Committee on Private International Law

FR Document: [2017-08804](#)

[PDF Pages 20528-20529 \(2 pages\)](#)

Citation: 82 FR 20528

[Permalink](#)

Abstract: *[Not available]*

Surface Transportation Board

Notice

Acquisition and Operation Exemptions:

Hussey Terminal Railroad Co.; 2nd and Main, LLC

FR Document: [2017-08840](#)

[PDF Page 20529 \(1 page\)](#)

Citation: 82 FR 20529

[Permalink](#)

Abstract: *[Not available]*

Treasury Department

Notice

Multiemployer Pension Plan Application to Reduce Benefits

FR Document: [2017-08922](#)

[PDF Pages 20534-20535 \(2 pages\)](#)

Citation: 82 FR 20534

[Permalink](#)

Abstract: The Board of Trustees of the Southwest Ohio Regional Council of Carpenters Pension (SWORCC Pension Plan), a multiemployer pension plan, has submitted an application to reduce benefits under the plan in accordance with the Multiemployer...

Veterans Affairs Department

Notice

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Generic Clearance for the Collection of Qualitative Feedback on Agency Service Delivery

FR Document: [2017-08841](#)

PDF Pages [20535-20536 \(2 pages\)](#)

Citation: 82 FR 20535

Permalink

Abstract: The Department of Veterans Affairs (VA), is announcing an opportunity for public comment on the proposed collection of certain information by the agency. Under the Paperwork Reduction Act of 1995, Federal agencies are required to publish...

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Message

From: Matthews, Keith [KMatthews@wileyrein.com]
Sent: 6/7/2017 7:40:53 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Milhouse, Gloria [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0a424462e03c4a82ba83121d59d8b34d-Gmilhous]
Subject: RE: Meeting w/ Keith A. Matthews (Wiley Rein LLP)

Nancy,

Thank you for scheduling the meeting. Tom Bostick will be out of town at the time of the meeting, but would like to call in. Would it be possible to have a call-in number for the meeting?

Also, Jack Bobo, Intrexon's Chief Communications Officer will be attending in person.

Thanks,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

-----Original Appointment-----

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, June 6, 2017 1:19 PM
To: Beck, Nancy; Keigwin, Richard; McNally, Robert; Jakob, Avivah; Matthews, Keith
Cc: Brown, Byron
Subject: Meeting w/ Keith A. Matthews (Wiley Rein LLP)
When: Friday, June 9, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: DCRoomEast3156/DC-EPA-EAST-OCSP

From: Matthews, Keith [mailto:KMatthews@wileyrein.com]
Sent: Friday, May 19, 2017 7:10 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Brown, Byron <brown.byron@epa.gov>
Subject: RE: Sec 3 Registration for Mosquitos

Nancy,

Many thanks for your time this week, and for the time that you put into coming up to speed on this very complex matter.

We are very pleased to hear that OPP has confirmed that we can submit a Section 3 application before the transfer of jurisdiction, and we have started ramping up the resources to complete our Section 3 application as soon as possible.

As we discussed the other day, this process has become quite complicated, with a number of different aspects of it with different agencies, and a number of possible regulatory outcomes. Before we focus all of our efforts on the Section 3 application, I'd like to confirm a couple of key points that are crucial to ensure that we are able to release OX513A males

in the summer of 2017. First, that FDA will finalize the guidance to transfer jurisdiction to EPA as soon as possible. As I believe I mentioned on Thursday, OGC has taken the position that EPA cannot issue a Section 3 registration until jurisdiction has formally transferred from FDA (which, as a legal matter, I believe is correct). Therefore, that transfer should take place as soon as possible. FDA has essentially been waiting on Dr. Gottlieb to be confirmed before moving on this action. It is my understanding that once the FDA staff has his concurrence the transfer can be effected almost immediately. Second, that OPP is prepared not only to accept a Section 3 application, but will diligently proceed to evaluate it expeditiously and be in a position to render a decision in time to enable 2017 releases. As we discussed, there is a substantial body of data available that demonstrates the safety and efficacy of OX513A, and I fully believe that these data are sufficient for purposes of a registration. We have previously been told by BPPD that new toxicity data must be submitted to qualify for a registration. As I noted, I have been reviewing, defending, and issuing pesticide registrations since the 1990s, I do not believe that the new data are necessary for the registration – given the substantial existing database on the safety and efficacy of OX513A. We are developing these data, and we would be pleased to submit them post approval, i.e., we would be pleased to accept a conditional registration with the understanding that the data will be submitted within any reasonable time frame that EPA sets. The new data are not necessary, however, to meet the FIFRA standard and register OX513A now.

It is my understanding that this is where Thursday's meeting came out. Before we reach out to Rick and BPPD, however, to discuss the details of developing and submitting the Section 3, I wanted to confirm this understanding.

Please feel free to contact me at the number below, or on my cell phone at Ex. 6 at any time that is convenient for you.

Again, many thanks for your attention to this matter.

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, May 18, 2017 3:58 PM
To: tbostick@intrexon.com; rbailey@gdcillc.com; Matthews, Keith <KMatthews@wileyrein.com>
Cc: Brown, Byron <brown.byron@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Dravis, Samantha <dravis.samantha@epa.gov>
Subject: Sec 3 Registration for Mosquitos

Tom, Roy, and Keith,

It was a pleasure to meet you all today (and yesterday). The work you are doing is fascinating to me, not to mention the large potential public health significance.

I've checked with Rick Keigwin, the Acting Director of our Pesticides office, and he has confirmed that you can indeed submit the registration request, and begin the process, before the authority is transferred from FDA to EPA. Rick is cc'd above if you have any specific questions about how to make this happen. I'm sure his staff can provide assistance.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator

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Message

From: Nancy Beck [Ex. 6]
Sent: 5/1/2017 10:13:14 PM
To: Beck, NancyB [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: [] SRC Methods Library Article Alert for May 1st, 2017 []

Sent from my iPhone

Begin forwarded message:

From: Effective Healthcare Program Scientific Resource Center <ahrqsrc@va.gov>
Date: May 1, 2017 at 11:01:19 AM EDT
To: <[Ex. 6]>
Subject: [] SRC Methods Library Article Alert for May 1st, 2017 []
Reply-To: Effective Healthcare Program Scientific Resource Center <ahrqsrc@va.gov>

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[Risk of Bias, Threats to Validity, etc. \(3\)](#)
[Writing, data presentation and peer review \(4\)](#)

[News, Ideas and Opinions \(5\)](#)

Huang GD, Altemose J, O'Leary TJ. **Public access to clinical trials: Lessons from an organizational implementation of policy.** Contemp.Clin.Trials 2017 Apr 13

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28414147>

DOI: <http://dx.doi.org/10.1016/j.cct.2017.04.002>

Kim D. **Transparency Policies of the European Medicines Agency: has the Paradigm Shifted?**

Med.Law.Rev. 2017 Feb 23

This article reflects on the state of play as regards access to non-summary clinical trial data in the European Union (EU). In particular, it examines the scope of access under the recent transparency policies of the European Medicines Agency (EMA) that attempt to break away from the presumptively confidential treatment of clinical trial data. In light of the emerging case law of the Court of Justice of the European Union on clinical trial data disclosure, it remains highly uncertain what data, and under what conditions, can be lawfully released by the EMA. Under the applicable regulations, the scope of the accessible data depends on the interpretation of commercially confidential information-the notion derived from the exception to the fundamental right of access to documents. Accordingly, the analysis focuses on the application of this exception, taking into account the specifics of clinical data, the context in which disclosure occurs, and the interests that are at stake. The main complexity is found in defining the scope of the relevant and legitimate interests to be balanced when applying the exception. Overall, it is argued that the current regulatory framework does not provide a sufficient legal basis to support the objectives pursued by the EMA's policies.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28334772>

DOI: <http://dx.doi.org/10.1093/medlaw/fwx002>

Knottnerus JA, Tugwell P. **Methodology of the 'craft' of scientific advice for policy and practice.**

J.Clin.Epidemiol. 2017 Feb;82:1-3

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28231887>

DOI: <http://dx.doi.org/10.1016/j.jclinepi.2017.01.005>

Park RW. **Sharing Clinical Big Data While Protecting Confidentiality and Security: Observational Health Data Sciences and Informatics.** Healthc.Inform.Res. 2017 Jan;23(1):1-3

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28261525>

Free Full Text: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5334126/pdf/hir-23-1.pdf>

DOI: <http://dx.doi.org/10.4258/hir.2017.23.1.1>

Rumbold JM, Pierscionek B. **The Effect of the General Data Protection Regulation on Medical Research.** J.Med.Internet Res. 2017 Feb 24;19(2):e47

BACKGROUND: The enactment of the General Data Protection Regulation (GDPR) will impact on European data science. Particular concerns relating to consent requirements that would severely restrict medical data research have been raised. OBJECTIVE: Our objective is to explain the changes in data protection laws that apply to medical research and to discuss their potential impact. METHODS: Analysis of ethicolegal requirements imposed by the GDPR. RESULTS: The GDPR makes the classification of pseudonymised data as personal data clearer, although it has not been entirely resolved. Biomedical research on personal data where consent has not been obtained must be of substantial public interest. CONCLUSIONS: The GDPR introduces protections for data subjects that aim for consistency across the EU. The proposed changes will make little impact on biomedical data research.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28235748>

Free Full Text: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5346164/>

DOI: <http://dx.doi.org/10.2196/jmir.7108>

Topic Refinement, Stakeholder Engagement (2)

Bastemeijer CM, Voogt L, van Ewijk JP, Hazelzet JA. **What do patient values and preferences mean? A taxonomy based on a systematic review of qualitative papers.** Patient Educ.Couns. 2017

May;100(5):871-881

OBJECTIVE: In order to deliver good healthcare quality, it should explicitly be taken into account what patients value in healthcare. This study reviews qualitative studies in which patients express what they value. Based on this body of literature a preliminary taxonomy is designed. **METHODS:** A systematic review of qualitative papers on what patients' value. **RESULTS:** 22 studies out of a total of 3259 met the inclusion criteria. After critical appraisal, data extraction was carried out by two researchers independently and revealed values related to 1) the individual patient; 2) the expected behavior of professionals and 3) the interaction between patients and professionals. Seven key elements were recognized on the bases of content analysis; 1) uniqueness, 2) autonomy, 3) compassion, 4) professionalism, 5) responsiveness, 6) partnership and 7) empowerment. **CONCLUSION:** This study gives a rich insight into what patients value in various contexts and provides a promising taxonomy in line with patient centered based theories. The taxonomy needs further empirical research for a deeper insight and clarification in its elements. **PRACTICE IMPLICATIONS:** This review and preliminary taxonomy contribute to the conceptualization of patient values as a bases for guidelines, policy and daily practice.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28043713>

DOI: <http://dx.doi.org/10.1016/j.pec.2016.12.019>

Khodyakov D, Grant S, Meeker D, Booth M, Pacheco-Santivanez N, Kim KK. ***Comparative analysis of stakeholder experiences with an online approach to prioritizing patient-centered research topics.*** J.Am.Med.Inform.Assoc. 2017 May 1;24(3):537-543

Objective: Little evidence exists about effective and scalable methods for meaningful stakeholder engagement in research. We explored patient/caregiver experiences with a high-tech online engagement approach for patient-centered research prioritization, compared their experiences with those of professional stakeholders, and identified factors associated with favorable participant experiences. **Methods:** We conducted 8 online modified-Delphi (OMD) panels. Panelists participated in 2 rating rounds with a statistical feedback/online discussion round in between. Panels focused on weight management/obesity, heart failure, and Kawasaki disease. We recruited a convenience sample of adults with any of the 3 conditions (or parents/guardians of Kawasaki disease patients), clinicians, and researchers. Measures included self-reported willingness to use OMD again, the panelists' study participation and online discussion experiences, the system's perceived ease of use, and active engagement metrics. **Results:** Out of 349 panelists, 292 (84%) completed the study. Of those, 46% were patients, 36% were clinicians, and 19% were researchers. In multivariate models, patients were not significantly more actively engaged (Odds ratio (OR) = 1.69, 95% confidence interval (CI), 0.94-3.05) but had more favorable study participation (beta = 0.49; P <= .05) and online discussion (beta = 0.18; P <= .05) experiences and were more willing to use OMD again (beta = 0.36; P <= .05), compared to professional stakeholders. Positive perceptions of the OMD system's ease of use (beta = 0.16; P <= .05) and favorable study participation (beta = 0.26; P <= .05) and online discussion (beta = 0.57; P <= .05) experiences were also associated with increased willingness to use OMD in the future. Active engagement was not associated with online experience indices or willingness to use OMD again. **Conclusion:** Online approaches to engaging large numbers of stakeholders are a promising and efficient adjunct to in-person meetings.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28011596>

DOI: <http://dx.doi.org/10.1093/jamia/ocw157>

Literature Search and Selection (4)

Consoli S, Stilianakis NI. ***A quartet method based on variable neighborhood search for biomedical literature extraction and clustering.*** International Transactions in Operational Research 2017 May;24(3):537-558

Medline/PubMed is the largest reference database collecting, organizing, and analyzing biomedical literature. We propose an automated methodology that is capable of searching relevant references for systematic reviews and meta-analysis from the Medline/PubMed database, and then to visualize the retrieved bibliography through an intuitive method based on a graph layout. In particular, document

relationships are represented via the quartet method of hierarchical clustering. As this novel approach is based on an NP-hard combinatorial problem, a reduced variable neighborhood search is used for producing the graph of document clusters as output from the input distance matrix whereby the number of clusters is not known in advance. The distance matrix is derived from the link-ranking XML data returned by PubMed with the search results. It is demonstrated how the method allows to retrieve biomedical related bibliography, to find the structure of the literature collection examined, and to detect linked works within thematic areas of interest. With this methodology, scientists are assisted in the analysis of complex citations networks from the biomedical literature.

DOI: <https://dx.doi.org/10.1111/itor.12240>

Hartling L, Featherstone R, Nuspl M, Shave K, Dryden DM, Vandermeer B. ***Grey literature in systematic reviews: a cross-sectional study of the contribution of non-English reports, unpublished studies and dissertations to the results of meta-analyses in child-relevant reviews.*** BMC Med.Res.Methodol. 2017 Apr 19;17(1):64

BACKGROUND: Systematic reviews (SRs) are an important source of information about healthcare interventions. A key component of a well-conducted SR is a comprehensive literature search. There is limited evidence on the contribution of non-English reports, unpublished studies, and dissertations and their impact on results of meta-analyses. **METHODS:** Our sample included SRs from three Cochrane Review Groups: Acute Respiratory Infections (ARI), Infectious Diseases (ID), Developmental Psychosocial and Learning Problems (DPLP) (n = 129). Outcomes included: 1) proportion of reviews that searched for and included each study type; 2) proportion of relevant studies represented by each study type; and 3) impact on results and conclusions of the primary meta-analysis for each study type. **RESULTS:** Most SRs searched for non-English studies; however, these were included in only 12% of reviews and represented less than 5% of included studies. There was a change in results in only four reviews (total sample = 129); in two cases the change did not have an impact on the statistical or clinical significance of results. Most SRs searched for unpublished studies but the majority did not include these (only 6%) and they represented 2% of included studies. In most cases the impact of including unpublished studies was small; a substantial impact was observed in one case that relied solely on unpublished data. Few reviews in ARI (9%) and ID (3%) searched for dissertations compared to 65% in DPLP. Overall, dissertations were included in only nine SRs and represented less than 2% of included studies. In the majority of cases the change in results was negligible or small; in the case where a large change was noted, the estimate was more conservative without dissertations. **CONCLUSIONS:** The majority of SRs searched for non-English and unpublished studies; however, these represented a small proportion of included studies and rarely impacted the results and conclusions of the review. Inclusion of these study types may have an impact in situations where there are few relevant studies, or where there are questionable vested interests in the published literature. We found substantial variation in whether SRs searched for dissertations; in most reviews that included dissertations, these had little impact on results.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28420349>

Free Full Text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5395863/pdf/12874_2017_Article_347.pdf

DOI: <https://doi.org/10.1186/s12874-017-0347-z>

Kugley S, Wade A, Thomas J, Mahood Q, Jørgensen AMK, Hammerstrøm K, et al. ***Searching for studies: a guide to information retrieval for Campbell systematic reviews.*** Version 1.1. 2017 February:1-75

[Introduction] This guide is derived from the information in chapter 6 of The Cochrane Handbook (1, 2). Carol Lefebvre, Eric Manheimer and Julie Glanville kindly gave permission to the original Campbell Collaboration (Campbell) Information Retrieval Guide authors to use the chapter and chapter updates as the basis for this guide. In 2015 the Campbell Information Retrieval Methods Group (IRMG) revised this guide to reflect current Campbell Collaboration areas of practice and recommendations in the Methodological Expectations of Campbell Collaboration Intervention Reviews (MEC2IR), capture evolving practice and strategies for searching, and update links and descriptions of individual bibliographic and other resources.

This guide presents key considerations on the information retrieval process and provides examples of

strategies and resources for review authors and Trial Search coordinators (TSC) to reference in the planning and conduct of Campbell Systematic Reviews. The guide provides an overview of information retrieval principles (Ch.2); covers sources of literature including specific subject databases and bibliographic indexes (Ch. 3); describes steps for planning and executing searches (Ch.4 and 5); reviews tools for managing retrievals (Ch. 6); introduces the role of text mining (Ch. 7); and outlines key elements of the search process and search strategies for documentation (Ch.8). The Guide Appendices include subject specific databases and other sources of literature (Appendix I), grey literature sources (Appendix II), a search strategy template (Appendix III), a checklist for information retrieval activity (Appendix IV), and the literature search-specific items from the MEC2IR document (Appendix V) and list of abbreviations used in the guide (Appendix VI).

This guide provides high-level, overview information on information retrieval principles and is not a substitute for the Help sections of individual databases. Individuals who wish to search particular sources should familiarize themselves with the resource before beginning a search.

KEY POINTS • Outline the information retrieval strategy and methods in the review protocol. • Identify the key sources of information and develop search strategies in collaboration with the Campbell Collaboration Coordinating Group (CG) Trials Search Co-ordinator (TSC) and/or a librarian. • Use a wide variety of search terms for each concept, combining natural language “keywords” and database-specific subject headings. • Consider search filters and limits to focus retrieval. • Use alternate strategies (e.g., internet searches, manual searches, branching, etc.) to supplement the database searches. • Manage retrieved references using bibliographic software. • Consider text mining tools and functions to filter search results. • Document all searches to ensure reproducibility; copy strategies directly from the databases, record the date of the search, the database supplier, and retrieval numbers.

DOI: <https://dx.doi.org/10.4073/cmg.2016.1>

Nevitt SJ, Marson AG, Davie B, Reynolds S, Williams L, Smith CT. ***Exploring changes over time and characteristics associated with data retrieval across individual participant data meta-analyses: systematic review.*** BMJ 2017 Apr 5;357:j1390

Objective To investigate whether the success rate of retrieving individual participant data (IPD) for use in IPD meta-analyses has increased over time, and to explore the characteristics associated with IPD retrieval. Design Systematic review of published IPD meta-analyses, supplemented by a reflection of the Cochrane Epilepsy Group's 20 years' experience of requesting IPD. Data sources Medline, CENTRAL, Scopus, Web of Science, CINAHL Plus, and PsycINFO. Eligibility criteria for study selection IPD meta-analyses of studies of all designs and all clinical areas published in English. Results 760 IPD meta-analyses which identified studies by systematic methods that had been published between 1987 and 2015 were included. Only 188 (25%) of these IPD meta-analyses retrieved 100% of the eligible IPD for analysis, with 324 (43%) of these IPD meta-analyses retrieving 80% or more of relevant IPD. There is insufficient evidence to suggest that IPD retrieval rates have improved over time. IPD meta-analyses that included only randomised trials, had an authorship policy, included fewer eligible participants, and were conducted outside of the Cochrane Database of Systematic Reviews were associated with a high or complete IPD retrieval rate. There was no association between the source of funding of the IPD meta-analyses and IPD retrieval rate. The IPD retrieval rate of the Cochrane Epilepsy Group has declined from 83% (up to 2005) to 65% (between 2012 and 2015) and the reported reasons for lack of data availability have changed in recent years. Conclusions IPD meta-analyses are considered to be the “gold standard” for the synthesis of data from clinical research studies; however, only 25% of published IPD meta-analyses have had access to all IPD.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28381561>

Free Full Text: <http://www.bmj.com/content/357/bmj.j1390.long>

DOI: <http://dx.doi.org/10.1136/bmj.j1390>

Risk of Bias, Threats to Validity, etc. (3)

Brincks A, Montag S, Howe GW, Huang S, Siddique J, Ahn S, et al. ***Addressing Methodologic Challenges and Minimizing Threats to Validity in Synthesizing Findings from Individual-Level Data***

Across Longitudinal Randomized Trials. Prev.Sci. 2017 Apr 22

Integrative Data Analysis (IDA) encompasses a collection of methods for data synthesis that pools participant-level data across multiple studies. Compared with single-study analyses, IDA provides larger sample sizes, better representation of participant characteristics, and often increased statistical power. Many of the methods currently available for IDA have focused on examining developmental changes using longitudinal observational studies employing different measures across time and study. However, IDA can also be useful in synthesizing across multiple randomized clinical trials to improve our understanding of the comprehensive effectiveness of interventions, as well as mediators and moderators of those effects. The pooling of data from randomized clinical trials presents a number of methodological challenges, and we discuss ways to examine potential threats to internal and external validity. Using as an illustration a synthesis of 19 randomized clinical trials on the prevention of adolescent depression, we articulate IDA methods that can be used to minimize threats to internal validity, including (1) heterogeneity in the outcome measures across trials, (2) heterogeneity in the follow-up assessments across trials, (3) heterogeneity in the sample characteristics across trials, (4) heterogeneity in the comparison conditions across trials, and (5) heterogeneity in the impact trajectories. We also demonstrate a technique for minimizing threats to external validity in synthesis analysis that may result from non-availability of some trial datasets. The proposed methods rely heavily on latent variable modeling extensions of the latent growth curve model, as well as missing data procedures. The goal is to provide strategies for researchers considering IDA.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28434055>

DOI: <http://dx.doi.org/10.1007/s11121-017-0769-1>

Humphreys DK, Panter J, Ogilvie D. ***Questioning the application of risk of bias tools in appraising evidence from natural experimental studies: critical reflections on Benton et al., IJBNPA 2016.***

Int.J.Behav.Nutr.Phys.Act. 2017 Apr 19;14(1):49-017-0500-4

We recently read the article by Benton et al. which reviewed risk of bias in natural experimental studies investigating the impact of the built environment on physical activity (Benton et al., 2016; Int J Behav Nutr Phys Act 13:107). As a technical exercise in assessing risk of bias to understand study quality, we found the results of this study both interesting and potentially useful. However, it prompted a number of concerns with the use of risk of bias tools for assessing the quality of evidence from studies exploiting natural experiments. As we discuss in this commentary, the rigid application of such tools could have adverse effects on the uptake and use of natural experiments in population health research and practice.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28424086>

Free Full Text: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5397808/pdf/12966_2017_Article_500.pdf

DOI: <http://dx.doi.org/10.1186/s12966-017-0500-4>

Ulrich R, Miller J. ***Some Properties of p-Curves, With an Application to Gradual Publication Bias.***

Psychol.Methods 2017 Apr 20

p-curves provide a useful window for peeking into the file drawer in a way that might reveal p-hacking (Simonsohn, Nelson, & Simmons, 2014a). The properties of p-curves are commonly investigated by computer simulations. On the basis of these simulations, it has been proposed that the skewness of this curve can be used as a diagnostic tool to decide whether the significant p values within a certain domain of research suggest the presence of p-hacking or actually demonstrate that there is a true effect. Here we introduce a rigorous mathematical approach that allows the properties of p-curves to be examined without simulations. This approach allows the computation of a p-curve for any statistic whose sampling distribution is known and thereby allows a thorough evaluation of its properties. For example, it shows under which conditions p-curves would exhibit the shape of a monotone decreasing function. In addition, we used weighted distribution functions to analyze how 2 different types of publication bias (i.e., cliff effects and gradual publication bias) influence the shapes of p-curves. The results of 2 survey experiments with more than 1,000 participants support the existence of a cliff effect at $p = .05$ and also suggest that researchers tend to be more likely to recommend submission of an article as the level of statistical significance increases beyond this p level. This gradual bias produces right-skewed p-curves mimicking the existence of real effects even when no such effects are actually present.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28425729>

DOI: <http://dx.doi.org/10.1037/met0000125>

Writing, data presentation and peer review (4)

Anell A, Hagberg O, Liedberg F, Ryden S. **A randomized comparison between league tables and funnel plots to inform health care decision-making.** Int.J.Qual.Health Care 2016 Dec 1;28(6):816-823

Objective: Comparison of provider performance is commonly used to inform health care decision-making. Little attention has been paid to how data presentations influence decisions. This study analyzes differences in suggested actions by decision-makers informed by league tables or funnel plots. Design: Decision-makers were invited to a survey and randomized to compare hospital performance using either league tables or funnel plots for four different measures within the area of cancer care. For each measure, decision-makers were asked to suggest actions towards 12-16 hospitals (no action, ask for more information, intervene) and provide feedback related to whether the information provided had been useful. Setting: Swedish health care. Participants: Two hundred and twenty-one decision-makers at administrative and clinical levels. Intervention: Data presentations in the form of league tables or funnel plots. Main outcome measures: Number of actions suggested by participants. Proportion of appropriate actions. Results: For all four measures, decision-makers tended to suggest more actions based on the information provided in league tables compared to funnel plots (44% vs. 21%, $P < 0.001$). Actions were on average more appropriate for funnel plots. However, when using funnel plots, decision-makers more often missed to react even when appropriate. Conclusions: The form of data presentation had an influence on decision-making. With league tables, decision-makers tended to suggest more actions compared to funnel plots. A difference in sensitivity and specificity conditioned by the form of presentation could also be identified, with different implications depending on the purpose of comparisons. Explanations and visualization aids are needed to support appropriate actions.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28423165>

DOI: <http://dx.doi.org/10.1093/intqhc/mzw125>

Fox MP, Lash TL. **On the Need for Quantitative Bias Analysis in the Peer-Review Process.**

Am.J.Epidemiol. 2017 Apr 18:1-4

Peer review is central to the process through which epidemiologists generate evidence to inform public health and medical interventions. Reviewers thereby act as critical gatekeepers to high-quality research. They are asked to carefully consider the validity of the proposed work or research findings by paying careful attention to the methodology and critiquing the importance of the insight gained. However, although many have noted problems with the peer-review system for both manuscripts and grant submissions, few solutions have been proposed to improve the process. Quantitative bias analysis encompasses all methods used to quantify the impact of systematic error on estimates of effect in epidemiologic research. Reviewers who insist that quantitative bias analysis be incorporated into the design, conduct, presentation, and interpretation of epidemiologic research could substantially strengthen the process. In the present commentary, we demonstrate how quantitative bias analysis can be used by investigators and authors, reviewers, funding agencies, and editors. By utilizing quantitative bias analysis in the peer-review process, editors can potentially avoid unnecessary rejections, identify key areas for improvement, and improve discussion sections by shifting from speculation on the impact of sources of error to quantification of the impact those sources of bias may have had.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28430833>

DOI: <http://dx.doi.org/10.1093/aje/kwx057>

Hutton B, Wolfe D, Moher D, Shamseer L. **Reporting guidance considerations from a statistical perspective: overview of tools to enhance the rigour of reporting of randomised trials and systematic reviews.** Evid Based.Ment.Health. Epub 2017 Mar 31

OBJECTIVE: Research waste has received considerable attention from the biomedical community. One noteworthy contributor is incomplete reporting in research publications. When detailing statistical methods and results, ensuring analytic methods and findings are completely documented improves transparency.

For publications describing randomised trials and systematic reviews, guidelines have been developed to facilitate complete reporting. This overview summarises aspects of statistical reporting in trials and systematic reviews of health interventions. **METHODS:** A narrative approach to summarise features regarding statistical methods and findings from reporting guidelines for trials and reviews was taken. We aim to enhance familiarity of statistical details that should be reported in biomedical research among statisticians and their collaborators. **RESULTS:** We summarise statistical reporting considerations for trials and systematic reviews from guidance documents including the Consolidated Standards of Reporting Trials (CONSORT) Statement for reporting of trials, the Standard Protocol Items: Recommendations for Interventional Trials (SPIRIT) Statement for trial protocols, the Statistical Analyses and Methods in the Published Literature (SAMPL) Guidelines for statistical reporting principles, the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) Statement for systematic reviews and PRISMA for Protocols (PRISMA-P). Considerations regarding sharing of study data and statistical code are also addressed. **CONCLUSIONS:** Reporting guidelines provide researchers with minimum criteria for reporting. If followed, they can enhance research transparency and contribute improve quality of biomedical publications. Authors should employ these tools for planning and reporting of their research.

PMID: <http://www.ncbi.nlm.nih.gov/pubmed/28363989>

DOI: <https://doi.org/10.1136/eb-2017-102666>

Kovanis M, Trinquart L, Ravaud P, Porcher R. ***Evaluating alternative systems of peer review: a large-scale agent-based modelling approach to scientific publication.*** *Scientometrics* 2017;1-21

The debate on whether the peer-review system is in crisis has been heated recently. A variety of alternative systems have been proposed to improve the system and make it sustainable. However, we lack sufficient evidence and data related to these issues. Here we used a previously developed agent-based model of the scientific publication and peer-review system calibrated with empirical data to compare the efficiency of five alternative peer-review systems with the conventional system. We modelled two systems of immediate publication, with and without online reviews (crowdsourcing), a system with only one round of reviews and revisions allowed (re-review opt-out) and two review-sharing systems in which rejected manuscripts are resubmitted along with their past reviews to any other journal (portable) or to only those of the same publisher but of lower impact factor (cascade). The review-sharing systems outperformed or matched the performance of the conventional one in all peer-review efficiency, reviewer effort and scientific dissemination metrics we used. The systems especially showed a large decrease in total time of the peer-review process and total time devoted by reviewers to complete all reports in a year. The two systems with immediate publication released more scientific information than the conventional one but provided almost no other benefit. Re-review opt-out decreased the time reviewers devoted to peer review but had lower performance on screening papers that should not be published and relative increase in intrinsic quality of papers due to peer review than the conventional system. Sensitivity analyses showed consistent findings to those from our main simulations. We recommend prioritizing a system of review-sharing to create a sustainable scientific publication and peer-review system.

DOI: <http://dx.doi.org/10.1007/s11192-017-2375-1>

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Message

From: Goldberg, Seth [SGoldberg@steptoe.com]
Sent: 6/1/2017 12:16:55 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Checking in

Ha. Just trying to make you envious.

When you get a chance, Please let me know whether any day might work for you.

On Jun 1, 2017, at 6:52 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ha! How nice of you to send me photos! I'm sure you had a great vacation. I will have a better sense of schedules tomorrow-- still trying to get my rules to OMB!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: **Ex. 6**
Beck.Nancy@epa.gov

On Jun 1, 2017, at 6:25 AM, Goldberg, Seth <SGoldberg@steptoe.com> wrote:

Nancy:

Our two week vacation to Greece is coming to a close. I'll be back in the office next week and will be in touch re getting together. Any chance I can entice you to lunch next week?

I've started catching up on my emails to get ready to return, and see your great work is being recognized. Glad to see it. Hope you're having a great time and look forward to catching up sometime soon.

Finally, to prove I'm on vacation while you're working hard, I've attached a photo of sunset from the house we've rented. Naxos is a nice vacation destination – if a bit far.

Hope to be in touch soon.

Seth

<IMG_0484.jpg>

Message

From: Ed Brookover [ed@avenuestrategies.com]
Sent: 5/19/2017 3:20:27 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Information/potential meeting request

Thanks for the quick turnaround Nancy!

On Fri, May 19, 2017 at 9:11 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ed,

I've been working to try to see what may be in the pipeline.

As far as my office goes, nPB is not on list of the first 10 chemicals that will be assessed under TSCA. Nor do we have any registered pesticide use with nPB. I put a check in to the air office to see if they have any activities but have not heard back yet. When I do hear I will let you know.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSP

P: [202-564-1273](tel:202-564-1273)

Ex. 6

beck.nancy@epa.gov

From: Ed Brookover [mailto:ed@avenuestrategies.com]
Sent: Friday, May 12, 2017 9:58 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Information/potential meeting request

Hi Nancy,

Ed Brookover here with Avenue Strategies. My friend and former colleague Charles Munoz suggested I reach out to you.

We are doing some research on the current EPA rule-making process regarding the cleaning chemical n propyl bromide (nPB).

Specifically, there are two potential EPA actions that we are trying to learn more about.

First, would be any potential EPA rule under the Toxic Substances Control Act (TSCA), as amended in 2016, determining potential usage of nPB and/or the fact that nPB was on the EPA's November 29, 2016, list of High Priority Chemicals for risk evaluation purposes.

Second, would be any potential rule-making naming nPB as a Hazardous Air Pollutant (HAP), given that on March 6, 2017, EPA publicly announced it had received a petition requesting that this action be taken.

Our questions surround these processes and the January 20, 2017, Memorandum from White House Chief of Staff Reince Preibus directing that all federal departments and agencies immediately freeze most pending rules and regulations in order to allow the Trump Administration sufficient time to review all such proposed rules and regulations prior to public release and implementation.

What is the current status of the processes for either or both of these potential rule-making processes and nPB vis-à-vis the January 20th Memorandum? We would welcome as much information as possible about how the EPA plans on moving ahead with these matters.

Could we stop by and have a brief meeting and discussion with you on these questions?

Thank you very much for your attention to these matters.

--

Ed Brookover, Partner

Avenue Strategies

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Washington, DC 20006

202/841-7921

--

Ed Brookover, Partner
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Suite 1025
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202/841-7921

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/22/2018 11:34:54 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: webinar

No, I will stress progress and your commitment to addressing these issues

LYNN L. BERGESON
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

On Jun 22, 2018, at 7:14 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

I'd be more excited if it wasn't clear that the take away will be all about how our new chemicals program is broken.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, June 22, 2018 7:07 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

I agree. Can we schedule one (just kidding) . I hope your team told you we have some 500 registrants and growing.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 22, 2018 7:04 PM
To: Lynn L. Bergeson
Subject: RE: webinar

Thanks for sharing. I think my slides have been sent over to you. They don't go nearly into this level of detail. We probably could do a full hour just on new chemical issues based on these slides, but my preference is still to give the overview update as per the webinar title.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Friday, June 22, 2018 4:49 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Well, you are the star of the call and I think you should do a verbal victory lap and note OCSPP's recent accomplishments. The two other speakers are addressing topics of most concern to them, which is Section 5. The attached is a work in progress as it is being proofed and we await your slides.

LYNN L. BERGESON
MANAGING PARTNER
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2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 22, 2018 4:00 PM
To: Lynn L. Bergeson
Subject: RE: webinar

Ok. thanks. Sorry, I must have missed that. do you want me to focus on section 5 or is that what speakers will focus on?

thanks

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Friday, June 22, 2018 3:55 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Hi Nancy,

First, congratulations on hitting all the deadlines! Truly amazing and a reflection of your leadership.

Second, 20 minutes. I will send you the slides from the two other speakers in a bit—focus in on Section 5 issues, as we discussed.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 22, 2018 3:51 PM
To: Lynn L. Bergeson
Subject: webinar

Lynn,

I finally have a moment to breathe and was looking at the talking points the team has put together for Monday. We have so much going on there are 6 pages of notes.

How long would you like me to speak. I will adjust accordingly.

Thanks!

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Hupp, Sydney [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D50089FF1A5B4C83BAA0160AFE2C33CB-HUPP, SYDNE]
Sent: 5/22/2017 10:12:19 PM
To: Chapman, Annette [annette.chapman@scotts.com]; Stephen L Johnson [Ex. 6]
CC: Jim King [Jim.King@scotts.com]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]
Subject: RE: Meeting with Administrator Pruitt

Good afternoon,

So unfortunately we cannot make this meeting work with the Administrator's calendar. I am looping in Samantha Dravis and Nancy Beck, two of the Administrator's senior advisors who are happy to meet with you at a sooner date. Please let us know at your convenience if you would like to move forward on getting that set up.

Thank you!

Sydney Hupp
Executive Scheduler
Office of the Administrator

[Ex. 6]

From: Chapman, Annette [mailto:annette.chapman@scotts.com]
Sent: Wednesday, May 17, 2017 12:15 PM
To: Stephen L Johnson [Ex. 6]
Cc: Hupp, Sydney <hupp.sydney@epa.gov>; Jim King <Jim.King@scotts.com>
Subject: Re: Meeting with Administrator Pruitt

Steve,

Jim Hagedorn would like to try to make next week (May 24th) work if possible.

He is no longer available on June 1 or 2.

Thanks.

On Tue, May 16, 2017 at 2:49 PM, Stephen L Johnson [Ex. 6] wrote:
Would next Wednesday, May 24th or June 1 or 2 work? Thanks, Steve

Sent from my iPhone

On May 16, 2017, at 1:39 PM, Hupp, Sydney <hupp.sydney@epa.gov> wrote:

He will actually be traveling internationally on all 5 of those dates. June is a busy busy month for us. Any chance they will be back this way again soon?

Sydney Hupp

Executive Scheduler

Office of the Administrator

Ex. 6

From: Stephen L Johnson [REDACTED] **Ex. 6**
Sent: Monday, May 15, 2017 4:03 PM
To: Hupp, Sydney <hupp.sydney@epa.gov>
Cc: Jim King <Jim.King@scotts.com>
Subject: Re: Meeting with Administrator Pruitt

Sydney, thank you for the note. The best dates for us would be either June 6, 7, 13, 26 or 28th. Hopefully one of these dates will work for the Administrator! Jim Hagedorn, Chairman and CEO of Scotts Miracle-Gro Company, Jim King, Senior Vice President and I will be the participants. Thanks so much, Steve
Sent from my iPhone

On May 15, 2017, at 3:25 PM, Hupp, Sydney <hupp.sydney@epa.gov> wrote:

Good afternoon,

Hope you had a great weekend! Was good to talk with you on Friday. Remind me if you would please the date Scotts was wanting to have a meeting before?

Thanks!

Sydney Hupp

Executive Scheduler

Office of the Administrator

Ex. 6

--

Annette Chapman

Sr. Executive Assistant to James Hagedorn
The Scotts Miracle-Gro Company
14111 Scottslawn Road
Marysville, Ohio 43041
937 644-7431

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/1/2017 10:39:20 AM
To: Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
CC: Cleland-Hamnett, Wendy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b84439fcd02426abd539d8bb6c9ef6f-Cleland-Hamnett, Wendy]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Jackson, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=38bc8e18791a47d88a279db2fec8bd60-Jackson, Ry]; Gunasekara, Mandy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=53d1a3caa8bb4ebab8a2d28ca59b6f45-Gunasekara,]; Bolen, Brittany [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=31e872a691114372b5a6a88482a66e48-Bolen, Brit]; Brown, Byron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9242d85c7df343d287659f840d730e65-Brown, Byro]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Schmit, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7077ecbac4914a00ad465398f92bbe78-Schmit, Ryan]; Charles M. Auer [cauer@lawbc.com]; Richard E. Engler, Ph.D. [rengler@lawbc.com]; Oscar Hernandez, Ph.D. [ohernandez@lawbc.com]
Subject: Polymers Issue Paper
Attachments: 00211098.pdf

Flag: Flag for follow up

Hello Jeff,

My colleagues, Charlie Auer, Oscar Hernandez, and Rich Engler, prepared the attached paper, which we offer for your consideration. The paper relates to the issue of using a chemical name to assist in managing new polymers. We hope you find the paper useful.

Best regards,

Lynn

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

Message

From: Nancy Beck [Ex. 6]
Sent: 6/4/2018 10:03:39 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: EHP Continuous Publications Alert, 21 May - 1 June 2018
Flag: Follow up

Sent from my iPhone

Begin forwarded message:

From: Environmental Health Perspectives <ehponline@niehs.nih.gov>
Date: June 4, 2018 at 3:11:49 PM EDT
To: [Ex. 6]
Subject: EHP Continuous Publications Alert, 21 May - 1 June 2018
Reply-To: Environmental Health Perspectives <ehponline@niehs.nih.gov>



**Continuous Publications Alert
21 May - 1 June 2018**

Nature and Neurodevelopment: Differences in Brain Volume by Residential Exposure to Greenness
Wendee Nicole
Published 1 June 2018 | Science Selection

Exposures Related to House Dust Microbiota in a U.S. Farming Population
Mi Kyeong Lee, Megan U. Carnes, Natasha Butz, M. Andrea Azcarate-Peril, Marie Richards, David M. Umbach, Peter S. Thorne, Laura E. Beane Freeman, Shyamal D. Peddada, and Stephanie J. London
Published 1 June 2018 | Research

Scratching the Surface: Exploring the Association between Prenatal Phthalate Exposure and Eczema in Boys
Charles W. Schmidt
Published 31 May 2018 | Science Selection

Global Estimate of Lung Cancer Mortality Attributable to Residential Radon
Janet Gaskin, Doug Coyle, Jeff Whyte, and Daniel Krewski
Published 31 May 2018 | Research

Conditional Toxicity Value (CTV) Predictor: An In Silico Approach for Generating Quantitative Risk Estimates for Chemicals

Jessica A. Wignall, Eugene Muratov, Alexander Sedykh, Kathryn Z. Guyton, Alexander Tropsha, Ivan Rusyn, and Weihsueh A. Chiu

Published 29 May 2018 | Research

Prenatal Manganese Exposure, Excess Manganese, and Neurodevelopment at 1 Year of Age in the Infants' Environmental Health (ISA) Study

Ana María Mora, Leonel Córdoba, Juan Camilo Cano, David Hernandez-Bonilla, Larissa Pardo, Lourdes Schnaas, Donald R. Smith, José A. Menezes-Filho, Donna Mergler, Christian H. Lindh, Brenda Eskenazi, and Berna van Wendel de Joode

Published 29 May 2018 | Research

Effects of Perinatal Exposure to Dibutyltin Chloride on Fat and Glucose Metabolism in Mice, and Molecular Mechanisms, *in Vitro*

Raquel Chamorro-García, Bassem M. Shoucri, Sigal Willner, Heidi Käch, Amanda Janesick, and Bruce Blumberg

Published 21 May 2018 | Research



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Environmental Health Perspectives · 111 TW Alexander Drive · Research Triangle Park, NC 27709 · USA

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/22/2018 11:33:51 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: webinar

Thanks

LYNN L. BERGESON
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 [Ex. 6] lawbc.com

On Jun 22, 2018, at 7:20 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Thanks. Our lead rule was just posted, so now I can leave...

Have a great weekend as well!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
[Ex. 6]
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, June 22, 2018 7:13 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: webinar

Nancy,

Here is the integrated deck.

Have a great weekend. Go home.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 [Ex. 6] lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
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To: Lynn L. Bergeson
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Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

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To: Beck, Nancy <Beck.Nancy@epa.gov>
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2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

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Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

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LYNN L. BERGESON

MANAGING PARTNER

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2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 Ex. 6 lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

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Subject: webinar

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Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Nancy Beck [Ex. 6]
Sent: 6/6/2017 12:02:34 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: EHP Continuous Publications e-mail alert - May 2017
Flag: Flag for follow up

Sent from my iPhone

Begin forwarded message:

From: Environmental Health Perspectives <ehponline@niehs.nih.gov>
Date: June 5, 2017 at 5:53:59 PM EDT
To: [Ex. 6]
Subject: EHP Continuous Publications e-mail alert - May 2017
Reply-To: Environmental Health Perspectives <ehponline@niehs.nih.gov>



Continuous Publications E-mail Alert May 2017

[House Dust Endotoxin and Peripheral Leukocyte Counts: Results from Two Large Epidemiologic Studies](#)

Michael B. Fessler, Megan U. Carnes, Päivi M. Salo, Jesse Wilkerson, Richard D. Cohn, Debra King, Jane A. Hoppin, Dale P. Sandler, Greg Travlos, Stephanie J. London, Peter S. Thorne, Darryl C. Zeldin

Published 31 May 2017 | Research

[Time-series Analysis of Heat Waves and Emergency Department Visits in Atlanta, 1993 to 2012](#)

Tianqi Chen, Stefanie E. Sarnat, Andrew J. Grundstein, Andrea Winquist, and Howard H. Chan

Published 31 May 2017 | Research

[Expansion of the Lyme Disease Vector *Ixodes scapularis* in Canada Inferred from CMIP5 Climate Projections](#)

Michelle McPherson, Almudena García-García, Francisco José Cuesta-Valero, Hugo Beltrami, Patti Hansen-Ketchum, Donna MacDougall, and Nicholas Hume Ogden

Published 31 May 2017 | Research

[Drinking Water Salinity and Raised Blood Pressure: Evidence from a Cohort Study in Coastal Bangladesh](#)

Pauline F.D. Scheelbeek, Muhammad A.H. Chowdhury, Andy Haines, Dewan S. Alam, Mohammad A. Hoque, Adrian P. Butler, Aneire E. Khan, Sontosh K. Mojumder, Marta A.G. Blangiardo, Paul Elliott, and Paolo Vineis

Published 30 May 2017 | Research

Characterization of Variability in Toxicokinetics and Toxicodynamics of Tetrachloroethylene Using the Collaborative Cross Mouse Population

Joseph A. Cichocki, Shinji Furuya, Abhishek Venkatratnam, Thomas J. McDonald, Anthony H. Knap, Terry Wade, Stephen Sweet, Weihsueh A. Chiu, David W. Threadgill, and Ivan Rusyn

Published 30 May 2017 | Research

Estimating Inorganic Arsenic Exposure from U.S. Rice and Total Water Intakes

Madhavi Mantha, Edward Yeary, John Trent, Patricia A. Creed, Kevin Kubachka, Traci Hanley, Nohora Shockey, Douglas Heitkemper, Joseph Caruso, Jianping Xue, Glenn Rice, Larry Wymer, and John T. Creed

Published 30 May 2017 | Research

A Case–Control Study of Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Cryptorchidism in Canadian Populations

Cynthia G. Goodyer, Shirley Poon, Katarina Aleksa, Laura Hou, Veronica Atehortua, Amanda Carnevale, Roman Jednak, Sherif Emil, Darius Bagli, Sumit Dave, Barbara F. Hales, and Jonathan Chevrier

Published 26 May 2017 | Research

Manganese in Drinking Water and Cognitive Abilities and Behavior at 10 Years of Age: A Prospective Cohort Study

Syed Moshfiqur Rahman, Maria Kippler, Fahmida Tofail, Sven Bölte, Jena Derakhshani Hamadani and Marie Vahter

Published 26 May 2017 | Research

Prenatal Residential Proximity to Agricultural Pesticide Use and IQ in 7-Year-Old Children

Robert B. Gunier, Asa Bradman, Kim G. Harley, Katherine Kogut and Brenda Eskenazi

Published 25 May 2017 | Research

Effects of Prenatal PM₁₀ Exposure on Fetal Cardiovascular Malformations in Fuzhou, China: A Retrospective Case-Control Study

Chao-Bin Liu, Xin-Ru Hong, Miao Shi, Xiao-Qiu Chen, Hui-Juan Huang, Jin-Hua Chen, Kai Yang, Su-Qing Chen, Han-Qiang Chen, Hai-Dong Kan, and Qing-Hua Sun

Published 25 May 2017 | Research

An Integrated Chemical Environment to Support 21st-Century Toxicology

Shannon M. Bell, Jason Phillips, Alexander Sedykh, Arpit Tandon, Catherine Sprinkle, Stephen Q. Morefield, Andy Shapiro, David Allen, Ruchir Shah, Elizabeth A. Maull, Warren M. Casey, and Nicole C. Kleinstreuer

Published 25 May 2017 | Brief Communication

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Message

From: Goldberg, Seth [SGoldberg@steptoe.com]
Sent: 6/1/2017 10:24:04 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Checking in
Attachments: IMG_0484.jpg; ATT00001.txt

Nancy:

Our two week vacation to Greece is coming to a close. I'll be a back in the office next week and will be in touch re getting together. Any chance I can entice you to lunch next week?

I've started catching up on my emails to get ready to return, and see your great work is being recognized. Glad to see it. Hope you're having a great time and look forward to catching up sometime soon.

Finally, to prove I'm on vacation while you're working hard, I've attached a photo of sunset from the house we've rented. Naxos is a nice vacation destination – if a bit far.

Hope to be in touch soon.

Seth

Message

From: Goldberg, Seth [SGoldberg@steptoe.com]
Sent: 8/8/2018 3:02:29 PM
To: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Call scheduling this Friday

Derrick:

To follow up the email below, would Nancy be available for a half hour call at 2:30 or later Friday afternoon?

Thanks very much.

Seth

On Aug 7, 2018, at 1:22 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Seth,
For the chem watch event, I would likely need ethics clearance (since I'm guessing people pay to participate) so any information you can send to inform that review would be helpful.

Happy to chat biocides. Friday afternoon is probably my best window. I'm looping in Derrick who can assist with finding a window.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]
Sent: Monday, August 6, 2018 10:46 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Follow up

Nancy:

Thanks for taking time to speak last week. I'm writing about two topics:

1. Would you be willing to consider speaking at the Chemical Watch Global Business Summit in Brussels on March 25 – 26, 2019. I know it is early, but if you would be interested, I know ChemWatch would be very pleased. You could speak on a topic of your choice relating to

OCSPP . I can ask Judy Jackson from ChemWatch be in touch if you're willing to consider attending. As I mentioned previously, ChemWatch can cover travel and lodging.

2. Would you have time for a brief meeting or call about a couple of issues important to the Center for Biocide Chemistries (CBC, formerly the Biocides Panel)? I am generally available this week.

Thanks very much.

Seth

Message

From: Katya Tsaïoun [ktsaiou1@jhu.edu]
Sent: 5/22/2017 8:37:29 PM
To: Craig.Rowlands@ul.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2faac2cbab564370ae25dc80951fff70-Craig.Rowla]; Paul Whaley [p.whaley@lancaster.ac.uk]; Manoj Lalu [Ex. 6]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Thayer, Kris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ce4ae3f107749c6815f243260df98c3-Thayer, Kri]; Daniele Wikoff [dwikoff@toxstrategies.com]
CC: Martin Stephens [msteph14@jhu.edu]; Sebastian Hoffmann [sebastian.hoffmann@seh-cs.com]; [Ex. 6] [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a76a789b11a04b178ce2598165e66389]; [Ex. 6] Rob deVries [Rob.deVries@radboudumc.nl]
Subject: SOT session #2 - proposal submitted

Dear all,

Please see below the EBTC SOT session proposal #2. Please forgive the last-minute edits Craig and I had to do to accommodate the comments of specialty sessions.

Rob, thank you so much for taking the lead earlier and pulling it together, and my apologies for having to remove you from leadership due to SOT rules! :(

Craig, your edits were really excellent. Thank you very much for your late contribution after you picked up from Rob!

Katya

TITLE: Moving beyond reliability and relevance in assessing toxicological study quality. Enhancing transparency and characterization of uncertainty in risk assessment.

PRESENTATION TYPE: Workshop

SECONDARY PRESENTATION TYPE: Symposium

Chairs: Katya Tsaïoun* & Craig Rowlands* (co-chairs)

Speakers: Paul Whaley
Manoj Lalu
Nancy Beck*
Kris Thayer
Daniele Wikoff*

*SOT Member

SESSION DESCRIPTION:

As the science of toxicology moves away from deterministic to probabilistic perspectives and characterizations, the topic of scientific quality of toxicological studies is going to gain progressively more prominent in the future of toxicology and risk assessment. Characterising the scientific quality of individual studies and taking this quality into account in the interpretation of evidence is at the heart of risk assessment. The concepts that are currently common to express scientific quality are 'reliability' and 'relevance'. The problem with these concepts is they are not always used consistently and there is at least ambiguity, if not disagreement, about

which aspects should be considered when assessing the reliability and relevance of a study and how to weigh these considerations in characterising uncertainty in the results of a chemical risk assessment. In this session, we will compare the current practices in chemical risk assessment with how study quality is assessed in systematic reviews, an evidence synthesis methodology widely used in medicine and of increasing interest in toxicology and environmental health research. The aim is to determine the extent to which the concepts and terminology used in systematic reviews can be applied to resolve the ambiguity surrounding the concepts of reliability and relevance, thereby advancing transparency and characterisation of uncertainty in chemical risk assessment. The workshop will be comprised of a series of highly focused presentations that evaluate the concepts of systematic reviews and their application in regulatory decision making in chemical risk assessment. The session will be of broad interest to investigators and regulators across environmental, industrial, consumer products, and pharmaceutical toxicology that perform product registration, and human and environmental risk assessments.

Introduction (5 min)

Katya Tsaïoun

? <!--[if !supportLists]--> <!--[endif]--> This will be a brief introduction that will provide the goals for the symposium, and introduce the presenters.

Presentations (each speaker 30 min)

Presentation #1

Title: Introduction to the concepts of study quality in systematic review and their application in assessing the reliability of toxicological studies

Presenter: Paul Whaley, Lancaster Environment Centre, Lancaster University, UK

Overview: The discipline of systematic review, with its origins in medicine, has developed its own concepts and vocabulary for characterizing and describing the relevance and reliability of clinical research for health care decision-making. This presentation will introduce these concepts and describe how they are used in evaluating the quality of healthcare research. Particular attention will be given to the value of distinguishing precision, bias and reporting quality in appraising the validity of individual studies; the importance of concepts including external validity, publication bias and consistency of the overall evidence base in characterizing the credibility of the results of a systematic review will also be discussed. Finally, using real examples from toxicology reviews, this presentation will explain how the vocabulary of research quality used in systematic review maps on to the concepts of relevance and reliability which are fundamental to toxicology, and how these concepts can be deployed by toxicologists to improve the characterization of uncertainty in the results of chemical risk assessments.

Presentation #2

Title: Assessing threats to the “other” validities: external validity and construct validity: extrapolating from observed to target populations

Presenter: Manoj M. Lalu, University of Ottawa/The Ottawa Hospital Research Institute, Ottawa, Canada

Overview: Internal validity (“risk of bias”) is the type of validity that is commonly assessed in the context of systematic reviews and for which standardized tools are available. This presentation will review two other concepts of validity, namely external validity and construct validity, and offer a practical approach to evaluate threats to each. External validity refers to the generalizability of findings across a range of experimental conditions. For instance, assessing external validity allows us to evaluate how generalizable toxicity findings in a cell culture model may be to a zebrafish model and/or a mammal model. Construct validity refers to the potential generalizability of findings from an experimental model to the human condition. For instance, a rigorous assessment of construct validity allows us to determine how closely a mammal model used to evaluate toxicity mimics humans that have been exposed to a similar toxin. A published assessment of the threats to these validities will be used to introduce the session participants to these concepts (i.e. a preclinical systematic review of stem

cell therapy for life threatening infections). Frameworks to evaluate external and construct validity will be introduced and the applicability of these frameworks to toxicologic examples will be demonstrated.

Presentation #3

Title: Assessing Quality Beyond Risk of Bias and Internal Validity

Presenter: Nancy Beck, US EPA

Overview: While understanding the risk of bias/internal validity of a study is important, when doing systematic reviews to inform toxicity determinations for human health additional study characteristics can also play an important role. For instance, there are aspects of study design and methodology that are not captured when one only examines the internal validity of a study. In addition, the relevance of the study to the public health question being asked is also important. For example, a systematic review where the route of exposure and the concentrations tested are not relevant to the human exposure scenarios, will likely be less helpful to inform public health decision making. Asking questions about relevance will also help to inform whether a mode of action in an animal model is relevant to humans. A broader review of quality and relevance can easily be incorporated into a systematic review protocol. Moreover, traditionally the risk of bias evaluation has not been explicitly used or applied during the evidence integration step. While it may sometimes be used to tailor a meta-analysis, the risk of bias evaluation is not always incorporated into final systematic review determinations that may be made after evidence streams are integrated. This talk will discuss and provide specific examples where the risk of bias questions may not be sufficiently informative or specific to inform a full review of the quality and relevance of a study.

Presentation #4

Title: Assessing the quality of toxicological studies at an aggregated level: Applicability of the GRADE framework for environmental health and risk assessment

Presenter: Kristina Thayer US EPA

Overview: Within systematic reviews, the quality/reliability of the evidence is not only assessed at the level of individual studies, but also at the level of bodies of evidence, i.e. sets of studies of the same type of evidence grouped by outcome measure. One widely used approach for this type of assessment is the Grading of Recommendations Assessment, Development and Evaluation (GRADE) framework. GRADE represents a structured and transparent process to inform decision-making beginning with well-defined questions, followed by an assessment of the confidence in the evidence and leading to development of recommendations and decisions. GRADE is useful for systematic reviews, narrative reviews, or evidence assembled for rapid or urgent responses. Within GRADE, confidence in a body of evidence can be rated down not only for risk of bias, but also for inconsistency, indirectness, imprecision, or publication bias. Moreover, confidence can be rated up for the magnitude of the effect, dose-response gradient, or direction and impact of residual plausible confounding. For over a decade, GRADE has been applied successfully to areas of clinical medicine, public health, and health policy, but experience with GRADE in environmental and occupational health is just beginning and will likely entail method refinement. However, initial applications of GRADE to environmental health topics, including animal toxicology, are promising and efforts are underway to apply the framework to in vitro and modelled evidence. This presentation will survey some examples of GRADE applied to toxicology evidence and summarize efforts among a variety of groups to assess the broad applicability of GRADE for environmental health.

Presentation #5

Title: A practitioner's view on strengths and challenges of evaluating and integrating "study quality" in evidence-based assessments involving mechanistic, animal, and human evidence streams in food and nutrient risk assessment

Presenter: Daniele Wikoff, ToxStrategies, Asheville, NC

Overview: It is well established that the concepts of study quality should play a role in toxicological assessments. As we move towards establishing best practices in evidence based assessments, it has been recognized that many aspects of study quality are important, including both internal and external validity. However, in practice, toxicologists must integrate data from, often, large bodies of evidence, consisting of many study types in the context of hazard or risk. Through a series of case examples, this talk will demonstrate how

the rigorous standards of evaluation of “study quality” can be met for multi-endpoint and multi-stream (i.e., human, animal, mechanistic) systematic reviews conducted in support of risk-based assessments. Particular focus will be on evaluation and integration of mechanistic data (including high-throughput data, other in vitro data, as well as in vivo data) to inform decision making. Discussion will be offered as to the utility and feasibility of evaluating study “quality” for a wide range of individual study methods and integrating such assessments into the body of evidence (e.g., considerations of quality/validity/relevance as they relate to confidence in the outcome), as well as integration of these methods relative to current practices (e.g., assessment of mode of action for carcinogens or derivation of health-based benchmarks).

Presentations Total..... 160 min

Message

From: Gwinn, Maureen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4BDC5237A5C440A7B664518E23EB5647-GWINN, MAUREEN]
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Lowit]; M Sebastian [sebastianms@bii.a-star.edu.sg]; Magdalena Jagla [magdalena.jagla@canada.ca]; Mark Bonnell [mark.bonnell@canada.ca]; Mark Viant [m.viant@bham.ac.uk]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; Matthew Gagne [matthew.gagne@canada.ca]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Maya Berci [maya.berci@canada.ca]; Mike Babich [MBabich@cpsc.gov]; Mike Rasenberg [Mike.RASENBERG@echa.europa.eu]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Nicole Davidson [nicole.davidson@canada.ca]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Peiyong Chuan [chuan_peiyong@hq.a-star.edu.sg]; Philippe Hubert [Philippe.Hubert@ineris.fr]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Ruriko Nakamura [nakamura-ruriko@nite.go.jp]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Shaunalea Savard [shaunalea.savard@canada.ca]; Steve Lin [Sahtech.tainan@gmail.com]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Taisen Iguchi [taiseni@hotmail.co.jp]; Tara Barton-Maclaren [tara.barton-maclaren@canada.ca]; Tatiana Netzeva [Tatiana.NETZEVA@echa.europa.eu]; Thomas Kruidenier [thomas.kruidenier@canada.ca]; Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Tomasz Sobanski [tomasz.sobanski@echa.europa.eu]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.case]; 'yukyung@naver.com' [yukyung@naver.com]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]

Subject: REMINDER: APCRA Teleconference follow-up: Please share suggestions for workshop agenda by June 13.

Attachments: 18.06.05 - APCRA TC - with Action items.docx; APCRA-3 Agenda 180605.docx

Thank you everyone for the excellent discussion earlier this week.

Attached are the notes from our teleconference on June 5th, including specific action items. Please let me know if you have any corrections or revisions to these notes.

REMINDER: Please share any other suggestions or comments on the October workshop agenda to Maureen Gwinn by **June 13**. These will be compiled and shared prior to our next teleconference.

Thank you,

Maureen

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Ex. 6

Message

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Sent: 5/29/2018 1:03:44 PM
To: Balog-Way, Dominic [dominic.way@kcl.ac.uk]
CC: Yvonne Stevens [ystevens@asu.edu]; KHartley@lspgrp.com; Jenkins Smith, Hank C. [hjsmith@ou.edu]; rachel.lange@fda.hhs.gov
Subject: Deadline Day - Society for Risk Analysis Annual Meeting

Dear Risk Policy & Law Colleagues,

This is just a friendly reminder that today is **Deadline Day** for submitting abstracts for SRA's annual meeting in New Orleans, LA, USA (December 2-6, 2018). All abstracts must be submitted by midnight in New York, USA (midnight EST) and there are no exceptions beyond this date.

Submission web-page: <http://birenheide.com/sra/2018AM/form.php>

All best wishes,

Dominic

Dominic Balog-Way
Chair, SRA Risk Policy and Law SG
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Chair: Dominic Balog-Way
Vice-Chair: Yvonne Stevens
Past-Chair: Kirk Hartley
Treasurer/Secretary: Rachel Lange
Councillor: Charlene Liu
Councillor: Hank Jenkins-Smith

Message

From: Vineski, Steve [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7D22760796DF4009933E449AA7FD9CE0-VINESKI, STEVE]
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Subject: RE: Disability Employment Awareness Training for OCSPP personnel -- EPA East Room 1117A

Due to audio problems with the morning session using Adobe Connect, we will be using Skype for the afternoon session. (Adobe session is cancelled).

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You are also encouraged to join us in 1117 EAST.

-----Original Appointment-----

From: Weiner, Janet

Sent: Wednesday, April 18, 2018 3:36 PM

To: Weiner, Janet; Hull-Sanders, Helen; Hu, Sophia; Davis, James; OCSPP ALL

Cc: Mostaghimi, Siroos; Dupont, Andy; Gebken, Richard; Ross, Adam; Keigwin, Richard; Messina, Edward; Knott, Steven; Wittenberg, Nicholas; Spear, Kimisha; Lowit, Anna; Guthrie, Christina; Vendinello, Lynn; Rowland, Grant; Sellner, Matthew; Taylor, Michele; Mccann, Ellie; Snyderman, Steven; Siedschlag, Gregory; Rahai, Jim; Barber, Delores; Lloyd, Matthew; Corbin, Mark; Nguyen, Khue; Madison, Lisa; O'Neill, Sandra; Ballard, Darryl; Carroll, Megan; Villanueva, Philip; Eckel, William; Meyers, Robert; Lantz, Tracy; Ward, Pamela; Swenson, Sarah; Smith, Peterj; Latham, John; Gorres, Dennis L.; Bartow, Susan; Anitole, Katherine; Joyce, Jessica; Shah, Pv; Harty, Thomas; Cool, Rebecca; Hrady, David; Antwi, Frank; Basu, Bilin; Moore, Gibbs; Abdel-Saheb, Ibrahim; Beck, Nancy; Zinn, Nicole; Akinlosotu, Bonaventure; Swartz, Christina; Olinger, Christine; Gray, Shawna; Fehrenbacher, Cathy; Pates, John; Cameron, Stephan; Ebzery, Joan; Wolf, Joel; Kovner, Karissa; Garber, Kristina; Hicks, Karen; Layne, Arnold; Montague, Kathryn V.; Witkin, Steve; Schweer, Greg; Stewart, Cathleen; Vieira, John; Santacroce, Jeffrey; Davis, Donna; Chism, William; Little, Louise; Arling, Michelle; Tomassoni, Guy; Breithaupt, James; Falke, Ernest; mavis01287@gmail.com; Pease, Anita; Sabert, Jackie; Vail, Cassandra; Jennings, Susan; Brunsman, Lori; Reese, Recie; Clapp, Brian; Owen, Elise; Jones, LindaV; Hanson, Charmaine; Kirk, Cassandra; Chang, Ning-Ying; Coleman, Patricia; Hummel, Natalie; Hall, Wanda; Wait, Monica; Myrick, Pamela; Barnett, Howard; Billingslea, Jesse; Hofmann, Angela; Selby-Mohamadu, Yvette; Sirmons, Chandler; Lemon, Jennifer; Schappelle, Seema; Elwood, Holly; Dyson, Benjamin; Tadayon, Seyed; Gilmore, Vanessa; Williams, Venese; Shortt, Veronica; Roberts, Justin; Kinn, Alison; Mosby, Jackie; Giles-Parker, Cynthia; Eiden, Catherine; Cheatham, Tony; Abdul-wali, Aida; Berkley, Bruce; Pratt, Johnk; Maignan, Tawanda; Scott, Gregory; Bustin, Mark; Keaney, Kevin; Cortez, Gemino; Parsons, Doug; Brown, Sam; Gorder, Chris; Nieves, Ivan; Stewart, Troy; Schaible, Stephen; Holloman, Rachel; Davis, Gloria; Patricia L. Sims; Siu, Carolyn; Bethel, Heidi; Reisman, Larry; Scheltema, Christina; Burnett, Gina; Kaalund, DNise; Bever, Ronnie; Rodriguez,

Maria; Negrón, Juan; Schlosser, Christopher; Drew, William; Murasaki, Seiichi; Devito, Steve; Moss, Kenneth; Fox, Eric M.

Subject: Disability Employment Awareness Training for OCSPP personnel -- EPA East Room 1117A

When: Thursday, May 31, 2018 1:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: HQ-Room-WJCE-1117A-50pp

~~Update~~ This session will also be available at

~~<http://epawebconferencing.acms.com/disawarepm/>~~

Anyone (up to 200 participants) who has the URL can join the meeting remotely.

Conference call in **Ex. 6** he line will accommodate up to 250 people. **Callers must mute their phones when not speaking, so as to allow for good sound quality in the room.**

Thank you for the enthusiastic response to this training session.

Janet

**The Office of Chemical Safety and Pollution Prevention's
Special Emphasis Program for People with Disabilities
is pleased to present:**

**Disability Employment Awareness Training
2 identical sessions – in PY and DC (see below)**

Topics to be discussed include:

- Improving awareness and understanding
- Tackling myths and misperceptions
- Building your etiquette and interaction skills
- Addressing communication challenges
- Using "Person First" Language
- New developments in Accessibility and Universal Design
- The Americans with Disabilities Act and providing accommodations in the federal workplace

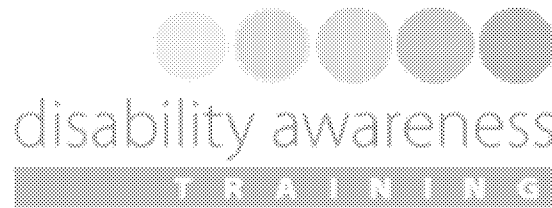
Thursday May 31, 2018

9 - 11:45 am

Room 1204/1204 on the First Floor of Potomac Yard South

130 – 4:30 pm

Room 1117A on the First Floor of EPA East



Our speaker will be Mr. David Whalen, who founded DAT in September 2004 and has trained over 600 audiences. He currently provides ongoing Disability Awareness training for first responders and emergency management for the states of Virginia, Missouri, and New York as well as the New York City Fire Department. He is the past-chair of the Town of Amherst's Committee on Disabilities and President of the Williamsville CSD SEPTSA. Mr. Whalen is a member of the Erie County (NY) Disability Advisory Board, Niagara County Behavioral Health and Justice Committee, NYS Office of Emergency Management Human Services Committee, and former member of the NYS Independent Living Council. He is co-founder of Access Buffalo, founding board member of C-HOPE, and past Chair of the Parent Network Board of Directors.

From: Ex. 6
Sent: 5/14/2017 1:17:52 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: mosquitos

<https://www.fda.gov/downloads/animalveterinary/guidancecomplianceenforcement/guidanceforindustry/ucm533600.pdf>

<https://www.fda.gov/animalveterinary/newsevents/cvmupdates/ucm536949.htm>

raft guidance for industry on mosquito-related products

As part of the Strategy, the FDA and EPA committed to considering mechanisms that would enable EPA to regulate certain mosquito-related products under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) when the developer claims they are intended to control mosquito population levels, and the FDA to regulate them under the FD&C Act when the developer makes other claims, such as a disease prevention claim.

The FDA's draft Guidance for Industry #236, developed in coordination with EPA, describes the FDA's understanding that mosquito-related products intended to function as pesticides by preventing, destroying, repelling, or mitigating mosquitoes for population control purposes are not "drugs" under the FD&C Act, and, when the guidance is finalized, will be regulated by EPA under FIFRA. Under the draft guidance, FDA would continue to have jurisdiction over mosquito-related products that meet the FD&C Act drug definition, such as those intended to prevent, treat, or cure a disease.

The FDA encourages public comments on [draft guidance #236](#) for 30 days starting on January 19, 2017. These activities, together with the recent release of the final [2017 Update to the Coordinated Framework for the Regulation of Biotechnology](#), are part of an ongoing effort to modernize the regulatory system for biotechnology products.

From: HUBERT Philippe [Philippe.Hubert@ineris.fr]
Sent: 8/7/2018 11:20:20 AM
To: Gwinn, Maureen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4bdc5237a5c440a7b664518e23eb5647-Gwinn, Maureen]; Angelika Zidek [angelika.zidek@canada.ca]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Anita Rynkanen [Anita.RYNKANEN@echa.europa.eu]; Aoyagi Tomoko [aoyagi-tomoko@nite.go.jp]; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbb418da24c110f3123a2af-Barone, Stan]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Benjamin Smith [smithbpc@bii.a-star.edu.sg]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; Bob Diderich [Bob.DIDERICH@oecd.org]; Chan Chun Yong, Eric [phaccye@nus.edu.sg]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; 'chem6778@korea.kr' [chem6778@korea.kr]; Chrstine Norman [christine.norman@canada.ca]; Cindy Woodland [cindy.woodland@canada.ca]; Deborah Ratzlaff [deborah.ratzlaff@canada.ca]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; Djien Liem [Djien.LIEM@efsa.europa.eu]; Eeva Leinala [Eeva.LEINALA@oecd.org]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Franzosa, Jill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2cc12ea79e141048cc0c2302f9a539a-Franzosa, Jill]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; 'gardenh1@hotmail.com' [gardenh1@hotmail.com]; Gina Solomon [Gina.Solomon@calepa.ca.gov]; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guiseppi-El]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Hojoong Lee [hohojoong@hanmail.net]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bfffcc046-Isaacs, Kristin]; Jean-Lou Dorne [Jean-Lou.DORNE@efsa.europa.eu]; Jer Pei Fong [pbpk@sahtech.org]; bucher@niehs.nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c421f94a4d20447ca67ed6ab9ee8b03a-bucher@niehs.nih.gov]; John Colbourne (J.K.Colbourne@bham.ac.uk) [J.K.Colbourne@bham.ac.uk]; john.prindiville@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=121bb090f2ab4be3a1b4a97c97b0fa80-john.prindi]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Jose Tarazona [jose.tarazona@efsa.europa.eu]; Jowitt Li [jowittli@hotmail.com]; Julie Bourdon-Lacombe [julie.bourdon-lacombe@canada.ca]; CAUDEVILLE Julien [Julien.CAUDEVILLE@ineris.fr]; Jun Kanno [jkanno@hh.ij4u.or.jp]; Karin Kilian [Karin.KILIAN@ec.europa.eu]; Kathleen Vork [Kathleen.Vork@oehha.ca.gov]; kerry.nugent@nicnas.gov.au [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user239c7ee5]; Kiyong Lee (cleanair@snu.ac.kr) [cleanair@snu.ac.kr]; KT Kim [ktkim@seoultech.ac.kr]; Kunihiro Yamazaki [KUNIHICO_YAMAZAKI@env.go.jp]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Lit-Hsin Loo [loolh@bii.a-star.edu.sg]; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; M Sebastian [sebastianms@bii.a-star.edu.sg]; Magdalena Jagla [magdalena.jagla@canada.ca]; Mark Bonnell

[mark.bonnell@canada.ca]; Mark Viant [m.viant@bham.ac.uk]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; Matthew Gagne [matthew.gagne@canada.ca]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Maya Berci [maya.berci@canada.ca]; McLaughlin, Alison (HC/SC) [alison.mclaughlin@canada.ca]; Mike Babich [MBabich@cpsc.gov]; Mike Rasenberg [Mike.RASENBERG@echa.europa.eu]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Nicole Davidson [nicole.davidson@canada.ca]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Peiyong Chuan [chuan_peiyong@hq.a-star.edu.sg]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Ruriko Nakamura [nakamura-ruriko@nite.go.jp]; sakuratani-yuki@nite.go.jp; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Steve Lin [Sahtech.tainan@gmail.com]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Taisen Iguchi [taiseni@hotmail.co.jp]; Tara Barton-Maclaren [tara.barton-maclaren@canada.ca]; Tatiana Netzeva [Tatiana.NETZEVA@echa.europa.eu]; Thomas Kruidenier [thomas.kruidenier@canada.ca]; Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Tomasz Sobanski [tomasz.sobanski@echa.europa.eu]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.case]; 'yukyung@naver.com' [yukyung@naver.com]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]

Subject: EDNAM short description

Attachments: EDBAMCase Study Update (aug 7).pptx

Message

From: Stratton Edwards [sedwards@capitolhillcg.com]
Sent: 6/1/2018 6:43:07 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Mike Ruley [mruley@alliedbioscience.com]
Subject: Follow up to Allied BioScience meeting
Attachments: ATT00001.txt

Good Afternoon Nancy,

Thank you again for taking the time to meet with Mike Ruley, CEO of Allied BioScience and Jack Victory from our firm in April. Jack was stepping in for me that day as I had a family commitment. I am following up to that meeting to fill in holes since I was not there, and look for a some direction moving forward.

I understand there still is no clarity on where we land within the current categories that the EPA uses for different types of disinfectant claims for products that are used in hospital settings. Our coating is to be used **in conjunction with** disinfection products and practices, not replacing them. Am I correct then that the current category is not appropriate?

At the meeting, you had suggested that the best path forward would most likely be to create a new category for this unique technology versus changing the rule making process. I believe you stated that the next steps would be establishing sideboards, creating the category, and translating it into language for review. Would this be guidance, rulemaking, something else regulatory, or do you believe we need legislation?

ABS's first formulation, PRIA A540, is in review right now for Microbiostatic claims (mainly due to the limited nature of current established categories). The anticipated approval date is in October of this year. Their science team is scheduling a call with the EPA efficacy team (Kristen Willis) to review a new proposed protocol for residual activity of a polymer coating when used in conjunction with hospital disinfectants. We would anticipate using this approved residual protocol on both formulations and would submit for formal PRIA protocol review.

For the formulation with the new active ingredient (AI), we realize that even by creating a new category, ABS would not waive the requirements of registering a new AI. They are in the final stages of confirming the data requirements for the registration of this new AI and will perform testing concurrent to the protocol review. Based on the data requirements table that they are proposing, they anticipate completing the data sets and having a registration package submitted within 6-9 months.

You clearly know the impact our formulations could have in the interest of public health and we are eager to move as quickly as possible.

With that update on where we are with our submissions, what else—either on the new category development, or otherwise—do you need from us or should we be doing?

Thank you and I look forward to talking with you soon,

Stratton

Stratton Edwards
Legislative Counsel



Capitol Hill Consulting Group
Government Relations Professionals
499 S. Capitol Street, SW
Suite 608
Washington, DC 20003

Cell: Ex. 6
Office: (202) 488-0101
Web: capitolhillcg.com



Message

From: Goldberg, Seth [SGoldberg@steptoe.com]
Sent: 8/8/2018 12:24:24 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Follow up - Chemical Watch Global Business Summit 2019 26/27 March 2019, Brussels, Belgium
Attachments: Re: Nancy Beck as a speaker

Nancy:

I have attached an email from Judy Jackson at Chemical Watch providing the information they currently have on the program next March. Obviously, the agenda still needs to be finalized, and I will keep you advised of progress. Please let me or Judy know if you need anything further.

Thanks very much.

Seth

Message

From: Bostick, Thomas [TBostick@intrexon.com]
Sent: 5/18/2017 8:37:34 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Roy Bailey [rbailey@gdcillc.com]; kmatthews@wileyrein.com; Brown, Byron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9242d85c7df343d287659f840d730e65-Brown, Byro]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]; Bobo, Jack [JBobo@intrexon.com]
Subject: Re: Sec 3 Registration for Mosquitos

Nancy, I could not agree more with Roy. I know RJ really appreciated and enjoyed the opportunity this morning. Many thanks!

Administer Pruitt and the EPA team were very gracious with your time. We look forward to our continued efforts together on this very important work.

I have added Jack Bobo who leads our Government Affairs for Intrexon and will work to follow up with you and others at EPA.

Thank you,
Tom

Sent from my iPhone

On May 18, 2017, at 4:19 PM, Roy Bailey <rbailey@gdcillc.com> wrote:

Nancy,

Thanks for the good news and more importantly, your fast response and attention to this important technology. We greatly appreciated your time today as well as the hard work Byron and team put into this over the last week.

I will step aside and let you experts do your work.

Thanks again and best regards

Roy W. Bailey
CEO
Giuliani Deason Capital Interests, LLC

Ex. 6

Office 214.378.3663
Rbailey@gdcillc.com
Rbailey@baileystrategicadvisors.com

On May 18, 2017, at 2:58 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Tom, Roy, and Keith,

It was a pleasure to meet you all today (and yesterday). The work you are doing is fascinating to me, not to mention the large potential public health significance.

I've checked with Rick Keigwin, the Acting Director of our Pesticides office, and he has confirmed that you can indeed submit the registration request, and begin the process, before the authority is transferred from FDA to EPA. Rick is cc'd above if you have any specific questions about how to make this happen. I'm sure his staff can provide assistance.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

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Message

From: Woodall, George [Woodall.George@epa.gov]
Sent: 5/16/2018 1:21:10 PM
To: Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Paul Schlosser
[Ex. 6] Ken Bogen [Ex. 6]
CC: drsg-l@indiana.edu
Subject: RE: [Non-DoD Source] Re: [DRSG] RE: FYI - comment on proposed EPA rule "Strengthening Transparency in Regulatory Science"
Attachments: science.aau0116.full.pd.pdf

Lynn and all,

I am the current President for RASS. I have forwarded my thoughts on to the SOT Council which is repeated below.

The text mentioning RASS is located in Footnote 10 located on Page 18770 (<https://www.gpo.gov/fdsys/pkg/FR-2018-04-30/pdf/2018-09078.pdf>). The language is rather vague, making the statement that "members of the Risk Assessment Specialty Section of the Society of Toxicology", among other organizations, have advocated for open science. The FR Notice also cites the Holmgren Memo from the Obama Administration calling for an Open Data Policy for government agencies, NAS Reports, and both science and science policy position statements from journals.

See also the attached article published in Science and authored by several editors from leading science journals. This article was written in response to the press release (<https://www.epa.gov/newsreleases/epa-administrator-pruitt-proposes-rule-strengthen-science-used-epa-regulations>) but seems salient in this context as well.

Perhaps the SOT Council should be made aware of this development (if they are not already) and decide if any action is warranted.

Let me further highlight the vagueness of the way both RASS and DRSG have been linked via the phrase "members of" in the footnote. I have no doubt that individuals intimately involved in crafting this proposed rule are a members in one or both groups. Specific mention of RASS and DRSG in this context however, seems to reflect some endorsement of the proposed rule by these groups. It may also be equally valid to say that members of the Church of Latter Day Saints or the Roman Catholic Church have advocated for open science. I concur with forwarding a comment that reference to DRSG in the context of this proposed rule is misleading and should be dropped in any further actions on the rule.

George

George M. Woodall, PhD
Toxicologist
President, Risk Assessment Specialty Section

Office: (919) 541-3896

Postal Address: US EPA, MD B243-01, Research Triangle Park, NC 27711
Package Delivery: US EPA, MD B243-01, 4930 Old Page Road, Durham, NC 27703
Physical Address: US EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27709

From: Flowers, Lynn [mailto:Flowers.Lynn@epa.gov]

Sent: Wednesday, May 16, 2018 7:52 AM

To: Paul Schlosser <[Ex. 6]> Ken Bogen <[Ex. 6]>

Cc: drsg-l@indiana.edu

Subject: RE: [Non-DoD Source] Re: [DRSG] RE: FYI - comment on proposed EPA rule "Strengthening Transparency in Regulatory Science"

Why don't you submit a comment that simply says that as the DSRG chair, you don't know what they are referring to by the phrase "advocating for open science." Say that this is an open ended statement that can be construed to support all kinds of things and that you prefer to not be cited in the regulation. Of course everyone would be an advocate for open science. The EPA workgroup that would be reviewing the comments could consider the request in revising the proposed regulation. Wonder what RASS/SOT folks think since they are also cited? It is possible (?) that SOT might comment on the proposed regulation on their own.

Just a thought.

Lynn

Lynn Flowers, PhD, DABT
Associate Director for Science
Office of Science Policy/ORD
US EPA
Washington, DC
202-564-6293

From: Paul Schlosser [Ex. 6]

Sent: Wednesday, May 16, 2018 7:26 AM

To: Ken Bogen <[Ex. 6]>

Cc: drsg-l@indiana.edu

Subject: Re: [Non-DoD Source] Re: [DRSG] RE: FYI - comment on proposed EPA rule "Strengthening Transparency in Regulatory Science"

Ken,

So you are offering to review the DRSR records for us? There is an archive of minutes on the website. I can look later for any SRA newsletter items I have.

The DRSR did endorse the platform session, 'Why Being Published Is Not Enough' on QA issues with PBPK modeling. It was parlayed into a journal publication, may have discussed data...

Considering that 99% of my DRSR activity is when I am at work, using EPA email, on an EPA computer, the argument that it was as a private citizen is also problematic. We are regularly warned to avoid even the appearance of conflict.

-Paul

On Wed, May 16, 2018, 6:31 AM Ken Bogen [Ex. 6] wrote:

Resha,

I do not interpret "actions requested by the DRSR's Officers or that are in the interest of the DRSR" to be equivalent to "on behalf of DRSR" membership. Moreover, once DRSR minutes are reviewed to confirm that DRSR had indeed never adopted any official policy or recommendation as claimed by EPA, a letter from the DRSR Chair or DRSR Exec Committee or DRSR Officers would simply be a correction of a factual error published by EPA concerning DRSR.

The U.S. Supreme Court has ruled that public employee speech involving matters of public concern constitutes protected speech under the First Amendment. Membership per se (not sponsored by or via a government employer) in a scientific organization is a private act taken in relation to scientific matters of public concern. EPA thus cannot lawfully restrict or retaliate against any of its employees simply (as a private citizen in their private capacity) for

being a member of a scientific/professional organization *whose officers* act in good faith to correct that Agency's public misstatement of facts of record concerning that organization. Such a correction cannot meaningfully be construed to constitute political activity or public policy advocacy even by DRSG-letter authors, let alone by any other DRSG member(s).

Ken

Kenneth T. Bogen, Dr.P.H., DABT

Ex. 6
ktbogen.com

On May 15, 2018, at 2:50 PM, Putzrath, Resha M CIV USN NAVMCPUBHLHCEN PORS (US)
<resha.m.putzrath.civ@mail.mil> wrote:

Is it within the role of "take other actions requested by the DRSG's Officers or that are in the interest of the DRSG" for the Executive Committee or the Chair to provide comments "on behalf of DRSG" on the draft document EPA submits for public comment? If so, I will have to resign from the specialty section.

Respectfully,
Resha
202 342 2110

-----Original Message-----

From: Ken Bogen [Ex. 6]
Sent: Tuesday, May 15, 2018 2:26 PM
To: Chiu, Weihsueh A
Cc: Roger McClellan; Ries, Divinia (DEQ); drsg-l@indiana.edu; terje.aven@uis.no; macdonell@anl.gov; Putzrath, Resha M CIV USN NAVMCPUBHLHCEN PORS (US); Underwood, Patricia M CIV (US); Walker, Yvonne P CIV USN NAVMCPUBHLHCEN PORS (US)
Subject: Re: [Non-DoD Source] Re: [DRSG] RE: FYI - comment on proposed EPA rule "Strengthening Transparency in Regulatory Science"
Importance: High

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Weihsueh et al.,

My previous email to you included a suggested modification and my offer to be one co-signatory (possibly among others on the DRSG governing Officers) as Past-Chair currently serving as one of DRSG's seven governing officers (i.e., currently serving as a DRSG Trustee and Officer).

I disagree with Rita that your proposed letter (with or without my proposed modification or co-

signature) purports to represent any official SRA response. I also disagree with Rita that DRSG as an SRA specialty group requires any official permission from SRA or from the SRA Board for a letter/comment along the lines you proposed to be sent to EPA. Such a letter would clearly and merely represent the DRSG governing officers' (or perhaps Executive Committee or just Chair) response to an official and inaccurate EPA mischaracterization of purported "policies or positions" taken by DRSG, when in fact no such policies or recommendation exist now or have ever existed since DRSG was created. Such a letter does not represent an official DRSG position or policy, but rather simply corrects an inaccurate, erroneous statement that EPA has published in the Federal Register citing a fictitious DRSG (not SRA) policy/recommendation.

The DRSG by-laws specifically allow the DRSG Executive Committee to "make decisions and recommendations for any other business of the DRSG," and moreover specify that among the duties of the Chair is to "take other actions requested by the DRSG's Officers or that are in the interest of the DRSG" (Caution-http://www.sra.org/sites/default/files/u35/DRSG_by-laws.pdf < Caution-http://www.sra.org/sites/default/files/u35/DRSG_by-laws.pdf >). A DRSG correction of a clearly erroneous public statement made about DRSG, along the lines of your proposed DRSG letter (with or without my proposed modification or co-signature) is thus clearly within the purview of the DRSG Executive Committee/Officers and of your duties as the current DRSG Chair (e.g., perhaps after polling the Executive Committee or all DRSG Officers), according to DRSG by-laws. Such a letter to EPA cannot be misconstrued as a DRSG recommendation or policy (which might require polling the DRSG membership), but rather necessarily and merely represents a public correction of a factually erroneous and misleading statement by EPA about DRSG per se. EPA cannot be allowed to make false statements about DRSG and thereby fabricate official DRSG support for EPA's proposed policies. It is DRSG's responsibility to correct the public record concerning DRSG.

Ken

Kenneth T. Bogen, Dr.P.H., DABT

Current serving DRSG Past-Chair (current DRSG Trustee and Officer, per DRSG by-laws) E

Ex. 6 T 925.639.5940 ktbogen.com < Caution-<https://www.ktbogen.com> >

On May 15, 2018, at 1:32 PM, Putzrath, Resha M CIV USN NAVMCPUBHLTHCEN PORS (US) <resha.m.putzrath.civ@mail.mil> < Caution-<mailto:resha.m.putzrath.civ@mail.mil> > > wrote:

I partially concur with Roger. I haven't had time to read the letter, as I am crunching several projects, but I am very concerned with an ad hoc approach to anything appearing official from SRA.

I don't think Weihsueh can send a letter as our chair without at least surveying the membership. He can mention that he was elected chair of our group, but to date, I don't believe any of our past elected officers have "spoken" for the group except within SRA functions. This would be a substantial change in policy.

Whether or not I agree with the letter when I have time to read it, I am very concerned that anyone associates my name with a position that I have not reviewed, much less some subset of people who

happened to have time to read their emails. What about our members who are on vacation or otherwise unavailable to get their emails today? If SRA specialty sections are going to take official positions on government policies, I may have to resign as it could provide a conflict with my employment.

Furthermore, if it is to represent an official position, I would think it needs to be approved by the officers of SRA.

Respectfully,
Resha M. Putzrath, Ph.D., DABT
Navy and Marine Corps Public Health Center Portsmouth, VA

Telework Address and Phone:
3223 N Street, NW
Washington, DC 20007
resha.m.putzrath.civ@mail.mil <Caution-mailto:resha.m.putzrath.civ@mail.mil>
202-342-2110

-----Original Message-----

From: Roger McClellan Ex. 6
Sent: Tuesday, May 15, 2018 1:03 PM
To: Ries, Divinia (DEQ); Chiu, Weihsueh A; drsg-l@indiana.edu
Cc: terje.aven@uis.no; macdonell@anl.gov; Ken Bogen; Roger McClellan
Subject: [Non-DoD Source] Re: [DRSG] RE: FYI - comment on proposed EPA rule "Strengthening Transparency in Regulatory Science"

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

To all:

I concur with having Dr Chiu send the letter with the suggested modifications. I think the letter is appropriate and should be kept short and straightforward. I do NOT think it appropriate to add any other signatures, Dr Chiu is responding in his role as our Chair..

Regards,
Roger McClellan

On Tuesday, May 15, 2018 8:31 AM, "Ries, Divinia (DEQ)" <RIESD@michigan.gov> wrote:

Weihsueh,

Good catch. I agree with your comment.

Thanks,
Divinia

Divinia Nolasco Ries, MPH, MS, Ph.D.
Toxicology Specialist
Remediation and Redevelopment Division
Department of Environmental Quality
P.O. Box 30426
Lansing MI 48909-7926
Phone#: 517-284-5142
riesd@michigan.gov < Caution-Caution-<mailto:riesd@michigan.gov> >
From: Chiu, Weihsueh A <wchiu@cvm.tamu.edu>
Sent: Tuesday, May 15, 2018 10:24 AM
To: drsg-l@indiana.edu
Cc: terje.aven@uis.no; macdonell@anl.gov
Subject: [DRSG] FYI - comment on proposed EPA rule "Strengthening Transparency in Regulatory Science"
Importance: High

Dear DRSG Members,

I am planning on submitting the attached public comment on EPA's proposed rule "Strengthening Transparency in Regulatory Science." Specifically, the Proposed Rule inaccurately suggests that the DRSG has official policies or recommendations on this topic. The comment is simply for EPA to remove reference to the DRSG from the final rule.

Let me know if you have any concerns or comments by the end of the week (Sunday 5/20). Thanks!

Regards,
Weihsueh
Weihsueh A. Chiu, PhD
Professor, Veterinary Integrative Biosciences
College of Veterinary Medicine and Biomedical Sciences
Texas A&M University
4458 TAMU
College Station, TX 77843-4458
wchiu@cvm.tamu.edu

Message

From: [REDACTED] Ex. 6
Sent: 5/13/2017 1:42:57 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: organize TEF list of volunteers

check thumb drive for files.

On Fri, May 12, 2017 at 2:55 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Work on it this weekend.

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

P: [202-564-1273](tel:202-564-1273)

N [REDACTED] Ex. 6

beck.nancy@epa.gov

Message

From: [REDACTED] Ex. 6
Sent: 5/13/2017 1:21:27 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: call TSP

[REDACTED] Ex. 6

Message

From: Jamie Conrad [jamie@conradcounsel.com]
Sent: 6/19/2017 9:32:57 PM
Subject: Chemical Watch publishes my article on the "null hypothesis" under TSCA § 5
Attachments: James W. Conrad Jr..vcf; CW Global Business Briefing June 2017.pdf; Nullify_This_Hypothesis.pdf

Importance: High

The June 2017 issue of Chemical Watch's Global Business Briefing, published today, contains a piece I wrote that identifies one — if not the principal — reason the TSCA new chemicals program has become so slow and conservative since last June's amendments. Several key TSCA staff have told me that they think those amendments changed the "null hypothesis" under Section 5, from "presume safe" to "presume unsafe." My article argues that this view is not supported by the statute, which requires EPA to approach new chemical submissions without a bias one way or the other. I also explain why, if anything, TSCA can and should be administered to create a bias toward new chemistry.

The article is pp. 12-13 of the attached pdf. You can also find it [here](#) if you're a subscriber. Coincidentally (so far as I know), pp. 18-19 of the same issue contain a piece by Richard Denison on essentially the same topic, though from the opposite perspective. Clearly the TSCA topic du jour.

I've also written another version of the article that contains a lot more detail. You can access it on my website [here](#). I've attached a pdf of it, too.

Reactions welcome!

-- Jamie

James W. Conrad, Jr.
Conrad Law & Policy Counsel
910 17th St., NW, Suite 800
Washington, DC 20006-2606

202-822-1970

Ex. 6

jamie@conradcounsel.com
www.conradcounsel.com

Note: Emails that I forward sometimes show up as attachments, esp. if recipients are using Outlook.

Message

From: Norman, Caffey [caffey.norman@squirepb.com]
Sent: 5/29/2018 7:47:37 PM
To: Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: FW: Your Comment Submitted on Regulations.gov (ID: EPA-HQ-OA-2018-0259-0001)
Attachments: ATT00001.txt; HSIA Comments.pdf

Hi Nancy and Jeff,

Just wanted you to have this comment, which was submitted to the transparency proposal docket. I tried to put it in the TCE TSCA dockets (EPA-HQ-OPPT-2016-0387; EPA-HQ-OPPT-2016-0737; EPA-HQ-OPPT-2016-0163) but they are closed. Jeff, can you get it in?

This is the latest info available on the TCE study rerun. We expect to have an article on the difficulties of administration and how they have been addressed to submit for publication as soon as CRL concludes a preliminary study. Then, as noted, we should have results to share in September-October.



W. Caffey Norman
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Ex. 6

47 Offices in 20 Countries

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#US

Message

From: Scott Herndon [sherndon@americansugarbeet.org]
Sent: 5/12/2017 11:18:49 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Cassie Bladow [Cassie.Bladow@beetsugar.org]; Graham, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26722dfde5b34925b0ad9a8dd4aff308-Graham, Amy]
Subject: Re: Section 18
Flag: Flag for follow up

Nancy,

This is incredibly helpful information and it is evident that you all are devoting a LOT of resources to help our industry! Thank you! Thank you! Thank you!

I'll bring our folks up to speed!

Have a great weekend!

Scott

Sent from my iPhone

On May 12, 2017, at 6:35 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Scott,

Below is the latest. Long story short, we are currently working with state and Extension Service experts to explore and identify possible alternatives as we evaluate the request. We have had similar situations like this and have been able to work cooperatively to find alternative approaches in emergency situations. Our staff is meeting internally with extension experts and trying to schedule a meeting with the sugar beet states for next week.

Regarding the data needs, below is what I've learned. However, I would encourage you to keep in mind that the work noted above to identify possible alternative approaches with the states is what will likely be most helpful to your group because it does take time to run through the full risk evaluation process.

Summary:

North Dakota and Minnesota submitted to the agency emergency exemption requests for the subject uses in late March and early April, 2017, respectively, but chlorothalonil has outstanding data requirements most of which concern the need for a subchronic inhalation study, which precludes the agency from being able to make the required aggregate risk safety finding.

More specifically, the Chlorothalonil Scoping Document of March, 2012, developed to support the opening of the docket for registration review, indicates that in our most recent risk assessment (2010),

- <!--[if !supportLists]--><!--[endif]-->MOEs for short and intermediate-term occupational handler inhalation exposures exceed HED's LOC (MOE \leq 1000). For mixing/loading liquids for aerial, chemigation, and groundboom applications, MOEs range from 42 to 180.

- MOEs for short-term residential handler exposure exceeded HED's LOC (MOE=1000). For mixing/loading/applying liquids with a brush or sprayer MOEs range from 52 to 220.

Because there is no inhalation study of appropriate length available to assess short- and intermediate-term exposures, HED relied upon an acute study (in which no NOAEL was achieved) to assess short- and intermediate-term exposure. Additional UFs were applied for both the lack of an NOAEL and the lack of a subchronic inhalation study.

In response to this risk assessment, the registrant withdrew the new use applications that triggered the need for this risk assessment.

In March 2013, after OMB review, we issued the Registration Review data call-in. Nearly 25 studies were identified as being needed to support the registration review. Most pertinent to this situation is the need for a 90-day subchronic inhalation study, but we identified a number of other missing studies across human exposure, animal tox, environmental fate, and ecological effects. Sipcam Agro, the registrant for the requested product under section 18, was a recipient of the DCI and a copy of the DCI has been posted in the registration review public docket since July 2013.

We have been working with the consortium of chlorothalonil registrants to build a record for an upcoming FIFRA SAP peer review meeting on the use of in vitro studies and CFD/MMAD models for deriving points of departure and uncertainty factors. This would be the first time that EPA derived a point of departure from an in vitro study. We are targeting late 2017 or early 2018 for that SAP meeting.

So as you can see this process takes time. Given all that and the need for the emergency use, as I noted above, we are reaching out to the states and to the land grant universities to explore other control options for this fungal pest that we might be able to make available under section 18. The point Rick was trying to make in his testimony is that the earlier engagement we have with the states on potential control tools, the less likely that we will find ourselves in a situation mere days before the use needs to occur of having to scramble to find an alternative. This is an approach that we use with IR-4 ([Interregional Risk Project 4](#)); they don't conduct research on chemicals where we don't think we'll be able to make the FFDCA safety finding. That way, their packages move rather quickly through the review process.

Please let me know if you have any questions.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]

Sent: Friday, May 12, 2017 4:10 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>

Subject: Re: Section 18

Thanks so much!

Scott

Sent from my iPhone

On May 11, 2017, at 6:30 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Scott,
I will work with my staff to get you some answers.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]
Sent: Thursday, May 11, 2017 12:38 PM
To: Bennett, Tate <Bennett.Tate@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Cassie Bladow
<Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: RE: Section 18

Christian and Amy, it was nice meeting you!

I have listened to the hearing about 20 times now so that I could transcribe the Section 18 comments verbatim for our growers. I've pasted them below for you as well. When you are able, do you mind telling me what data is missing, if any? I've heard that it is the vapor data that is missing but have alternatively heard that it is the residue data that is missing. I want to make sure that our folks have or can provide all necessary data. I've also attached the relevant contacts for this issue.

Thanks so much again!

My transcript of Section 18 comments from today's hearing below:

Senator Stabenow:

"Thank you Mr. Chairman and thank you to both of our witnesses. Mr. Keigwin, I first want to thank you personally for your engagement with Michigan State University and our Michigan hop growers that created the gift that we just gave to the Chairman to facilitate Section 18 exemptions under FIFRA. Most recently I've heard from Michigan sugar beet growers about emergency use needs under Section 18 as well. What steps can be taken by growers, states, manufacturers and the EPA to make this Section 18 process more efficient so that growers facing unexpected risk can get needed crop insurance tools in a timely manner?"

Mr. Rick Keigwin, Acting Director, Office of Pesticide Programs, EPA

"Thank you, Senator, and I've had the great fortune of meeting with Michigan growers on a number of occasions. Your growers sponsor an annual tour to help educate EPA employees about Michigan agriculture and what farmers do to help grow our crops so thank you for that. In terms of Section 18s, we have a pretty solid record of completing our decision making for most Section 18 emergency exemptions in less than 50 days but there are times and I think this situation with the sugar beet ones, the growers, that came to your attention highlights the need for early engagement between EPA, the Michigan Department of Agriculture and the grower community and the land-grant universities. Knowing early on what tools a grower might need to address an emerging pest situation. It is hard when at the end of the process, or right when they need to apply the product, for EPA to say, 'wait, hold on, we might have a problem' so one process efficiency would probably be for us to have earlier engagement, maybe even before the state submits their Section 18 request to see if there might be any issues with that particular chemical and to the extent to which there are we could work collaboratively with cooperative extension and with the state to maybe find some alternatives that we could move through the process more quickly to address the emerging pest management."

Scott Herndon

Director of Biotechnology and Regulatory Affairs

American Sugarbeet Growers Association

1155 15th Street NW #1100

Washington, DC 20005

202-595-0786

From: Bennett, Tate [<mailto:Bennett.Tate@epa.gov>]

Sent: Wednesday, May 10, 2017 10:21 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Palich, Christian <palich.christian@epa.gov>; Scott Herndon

<sherndon@americansugarbeet.org>; Cassie Bladow <Cassie.Bladow@beetsugar.org>;

Graham, Amy <graham.amy@epa.gov>

Subject: Re: Section 18

Scott- Christian and Amy will be at the hearing tomorrow with Rick. Were you planning to be there?

On May 10, 2017, at 10:05 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

This is bizarre. On our call when we discussed reaching out to Stabenow, Rick clearly stated that he would state that believed his staff spoke prematurely and that they were looking at all the options.

Rick seems like such a straight shooter this just isn't adding up. Are we sure that Rick was the only one that spoke w Stabenows office and there wasn't some other call with his staffer?

I can check w Sven as he would have been on the call.

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

On May 10, 2017, at 9:27 PM, Palich, Christian
<palich.christian@epa.gov> wrote:

I sat in on that call for a minute but was pulled away to another meeting, ill follow up with career staff in the morning to see a status.

I'll defer to Nancy on how to handle this more technical response.

Thanks so much for the heads up Scott.

Christian R. Palich
Deputy Associate Administrator
Congressional & Intergovernmental Relations
202.306.4656

Sent from my iPhone

On May 10, 2017, at 9:15 PM, Bennett, Tate
<Bennett.Tate@epa.gov> wrote:

Thank you for the heads up. Looping in Nancy as it relates to the imminent hearing tomorrow. We probably need to give some messaging instructions on this so he doesn't tie our hands "on the record." Thoughts?

On May 10, 2017, at 9:10 PM, Scott Herndon
<sherndon@americansugarbeet.org>
wrote:

Tate,

I wanted to give you a heads up that Senator Stabenow's Ag. Committee staff spoke with EPA career staff this afternoon. The EPA staff don't believe that they have any room on this issue and still believe there is a data gap. From what Stabenow's staff relayed to me, EPA staff

characterized the Section 18 component as relatively straightforward under FIFRA but the Food Drug and Cosmetic Act (FDCA) requirements for residues and granting tolerances are very strict. Under Section 18, the cost benefit analysis can weigh the economic harm, etc. I asked them to triple check with EPA that they were looking at the data SipCam submitted on Friday and they said they would (attached).

Also, they may bring this up at the Senate Agriculture hearing tomorrow with the Director of Pesticide Programs. We did not ask them to do this but I also don't think that I can ask them not to do it. I just wanted to give you a heads up so you all wouldn't be caught off guard. Hearing info here:

<https://www.agriculture.senate.gov/hearings/pesticide-registration-under-the-federal-insecticide-fungicide-and-rodenticide-act-providing-stakeholders-with-certainty-through-the-pesticide-registration-improvement-act>

Thanks again!

Scott

Scott Herndon

*Director of
Biotechnology and
Regulatory Affairs
American Sugarbeet
Growers Association
202-595-0786*

From: Cassie Bladow
[mailto:Cassie.Bladow@beetsugar.org]
Sent: Tuesday, May 09, 2017 4:43 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>; Scott Herndon
<sherndon@americansugarbeet.org>
Subject: RE: Section 18

Thank you, Tate! Really appreciate your help!

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Tuesday, May 9, 2017 4:37 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

FYI we are on it.

Interesting. I'm not confident her management is aware of these conversations. Will find out.

Nancy B. Beck, Ph.D.,
DABT
Deputy Assistant
Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

From: Scott Herndon
[mailto:sherndon@americansugarbeet.org]
Sent: Tuesday, May 9,
2017 4:09 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

Tate,

I've looped Cassie back in and wanted to give you both an update. Dr. Mohamed Khan with NDSU had a conversation with Andrea Conrath at EPA (her contact information is below) this morning about the new data that was supplied by SipCam. Dr. Khan prepared the Section 18 applications that were requested by the ND and MN Departments of Agriculture. He also prepared the application that we expect the Michigan Department of Agriculture to file soon.

In his email to me he stated "I spoke to Andrea today at EPA. Unfortunately, she does not believe the new tolerance data submitted will help. Seems they are looking for some data for some other studies." I have been unable to determine what additional data they

need and have asked
Dr. Khan if that was
relayed to him but have
not yet heard back.

<image001.jpg>

Thanks!

Scott Herndon
Director of
Biotechnology and
Regulatory Affairs
American Sugarbeet
Growers Association
1155 15th Street NW
#1100
Washington, DC 20005
202-595-0786

-----Original Message-----

-

From: Scott Herndon
Sent: Monday, May 8,
2017 5:43 PM
To: 'Bennett, Tate'
<Bennett.Tate@epa.gov
>
Subject: RE: Section 18

SipCam has state
registrations for Cercos
(brand name) in
Michigan, North
Dakota, Minnesota.

North Dakota expires in
12/31/2017
Michigan expires in
6/30/2017
Minnesota expires
12/31/2017
SipCam will renew all of
them

Scott Herndon
Director of
Biotechnology and
Regulatory Affairs

American Sugarbeet
Growers Association
1155 15th Street NW
#1100
Washington, DC 20005
202-595-0786

-----Original Message-----

-

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Monday, May 8, 2017 5:33 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Subject: Re: Section 18

Do these states
currently have permits?
What is the exact date
of expiration?

> On May 8, 2017, at
5:20 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:

>

> Tate,

>

> Apologies for the
delay! I am now back
at my computer and
have put together a
short backgrounder as
well as relevant
industry contacts.

>

> I have also attached
the correspondence
from EPA to the ND and
MN Departments of
Agriculture asking them
to withdraw their
request.

>

> In addition, I have
attached a cover letter
that SipCam submitted
to EPA on Friday, May
5th with additional
data.

>
> Thanks so much for
your help and please
don't hesitate to email
or call if you have any
questions.
>
> Have a great evening!
>
> Scott
>
> Scott Herndon
> Director of
Biotechnology and
Regulatory Affairs
American Sugarbeet
> Growers Association
> 1155 15th Street NW
#1100
> Washington, DC
20005
> 202-595-0786

Ex. 6

> -----Original Message-----
>
> From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
> Sent: Monday, May 8, 2017 3:34 PM
> To: Scott Herndon
<sherndon@americansugarbeet.org>
> Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
> Subject: Re: Section 18
>
> Thanks!
>
>> On May 8, 2017, at 3:32 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:
>>
>> Tate,
>>
>> I have all of the
information in my office
but am on the Hill right
now. I'll send

everything to you this evening.

>>

>> Thanks so much!

>>

>> Scott

>>

>> Sent from my iPhone

>>

>>> On May 8, 2017, at 3:13 PM, Bennett, Tate <Bennett.Tate@epa.gov> wrote:

>>>

>>> Hey Scott- do you have any summaries/background papers?

>>>

>>>> On May 8, 2017, at 2:47 PM, Cassie Bladow <Cassie.Bladow@beetsugar.org> wrote:

>>>>

>>>> Tate,

>>>>

>>>> Thank you for taking the time to chat this morning. As we discussed, I am looping Scott Herndon who works for the American Sugarbeet Growers Association into the conversation since he has done a lot of work on this issue and will be able to provide you with background and answer any questions you have.

>>>>

>>>> We really appreciate your guidance helping us move this along, especially given our tight timeline.

>>>>

>>>> Thanks again!

>>>> Cassie

>>>>

> <Section 18 for
Chlorothalonil
Contacts.docx>
<Chlorothalonil
> Background.docx>
> <2017-05-05
Chlorothalonil Tech-
Echo 500 Sugarbeet Tol
Pet-Label
> Amend-C....pdf> <EPA
email to ND and MN
Departments of
> Agriculture.docx>
<2017-05-05
Chlorothalonil Tech-
Echo 500 Sugarbeet Tol
Pet-Label Amend-
C....pdf>

Message

From: Whitney Glaccum [Ex. 6]
Sent: 5/24/2018 12:09:55 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: discussion

Nancy,

Thanks so much. I look forward to hearing from you.

Whitney

Sent from my iPhone

On May 23, 2018, at 7:36 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Whitney,
Thanks for the note. I had been surprised that I . . hadn't heard back from you but things were so crazy here I figured I'd wait for some dust to settle before checking back in.
I appreciate the references and will try to make some calls next week and will be back in touch.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]
beck.nancy@epa.gov

From: Whitney Glaccum [Ex. 6]
Sent: Tuesday, May 22, 2018 10:09 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: discussion

Nancy,

I just searched for your email to follow up, and I finally saw your message. I am so sorry for not responding sooner.

As for references, I will contact my environmental law professor at Cardozo and let him know that you may be contacting him.

[Ex. 6]

Ex. 6

Ex. 6

Ex. 6

Additionally, I have a former Noblis colleague who retired and may be able to provide a reference. I will try to get in touch with him and find out the best way for you to reach him.

Again, please accept my apologies for the lateness of my response. If you have already found someone else to help you on TSCA, please let me know.

Regards,

Whitney

On Monday, April 30, 2018, 6:24:57 AM EDT, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Whitney,
I hope all is well. Thanks for your message. If you could pass along some additional references that would be very helpful.
Many thanks,
Nancy

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPF
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Apr 13, 2018, at 5:11 PM, Whitney Glaccum

Ex. 6

wrote:

Nancy,

Thank you for the update! I am sure it's been very busy at EPA this week, but at least for a good reason.

I hope you get outside to enjoy the evening!

Whitney

Sent from my iPhone

On Apr 13, 2018, at 4:57 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Whitney,

Thanks for following up. It was great to meet you and its super that you are interested in working with us. I apologize for the delayed response—its been a crazy week.

In order for me to better understand next steps/art of the possible I will circle back with your folks that do hiring and will get back in touch. Needless to say, they to have had a crazy week.

Enjoy the lovely weekend!
Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Whitney Glaccum
Sent: Wednesday, April 11, 2018 10:41 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: discussion

Ex. 6

Nancy,

Thank you for making time to meet with me yesterday. I am very interested in helping you and the rest of the staff at EPA implement the amended TSCA law.

Please let me know if I can provide any additional references or information about my experience. I look forward to hearing from you.

Regards,

Whitney

Sent from my iPhone

On Mar 29, 2018, at 2:53 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Super—assuming I have decent reception on the train, I will give you a call.

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Whitney Glaccum [Ex. 6]

Sent: Thursday, March 29, 2018 1:11 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Re: discussion

Ok, 1:30 is fine. That's the right number. I look forward to talking to you.

Whitney

Sent from my iPhone

On Mar 29, 2018, at 12:08 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

I will be on a train to NY, so assuming there is reception it should work.

How about if I give you a call around 1:30? **Ex. 6** the right number?

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Whitney Glaccum **Ex. 6**
Sent: Thursday, March 29, 2018 11:51 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: discussion

Nancy,

Thank you for getting in touch. I can make some time to talk tomorrow afternoon. Please let me know what time is convenient for you.

Whitney

Sent from my iPhone

On Mar 29, 2018, at 10:56 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Whitney,

I received your contact information from Ryan Jackson.
Might you have some time to chat briefly tomorrow afternoon or over the weekend?

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: barbara bankoff [Ex. 6]
Sent: 5/31/2017 4:20:05 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: IRIS Meeting Tomorrow

I meant weighing in with your perspective to your colleagues is important.

On May 31, 2017 11:59 AM, "barbara bankoff" [Ex. 6] wrote:

I know, and the others understand that. I think they will try to set up a meeting with you and some of the company reps.

Obviously, your perspective is important.

On May 31, 2017 11:07 AM, "Beck, Nancy" <Beck.Nancy@epa.gov> wrote:

I will not join meetings w ACC or with people representing ACC.

You will be in good hands with others.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)
M: [202-731-9910](tel:202-731-9910)
Beck.Nancy@epa.gov

On May 31, 2017, at 9:39 AM, barbara bankoff [Ex. 6] wrote:

Apparently, the meeting is still on with the ACC reps. Can you call me if/when you have a minute?

Thanks.

On Tue, May 30, 2017 at 6:15 PM, barbara bankoff [Ex. 6] wrote:

Phew! Glad to hear it.

On May 30, 2017 6:10 PM, "Beck, Nancy" <Beck.Nancy@epa.gov> wrote:

I have been invited to the meeting.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)
M: [202-731-9910](tel:202-731-9910)

beck.nancy@epa.gov

From: barbara bankoff [Ex. 6]

Sent: Tuesday, May 30, 2017 4:41 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>; [Ex. 6]

Subject: IRIS Meeting Tomorrow

Nancy -

I just learned that a meeting has been set up with Ryan and others at EPA (political budget person) tomorrow (5/31) to discuss the IRIS issue. It's at 4 pm. Can you be there? They are aware that it must involve TSCA. I don't think it's worth going forward if you can't be at the meeting; they might need to reschedule if you're not available. What do you think?

Barb

Message

From: Mary Kirchhoff [M_Kirchhoff@acs.org]
Sent: 5/25/2017 9:13:39 PM
To: Thomas M. Connelly [T_Connelly@acs.org]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Green Chemistry

Wonderful news, many thanks Nancy!

Mary

From: Thomas M. Connelly
Sent: Thursday, May 25, 2017 5:04 PM
To: 'Beck, Nancy'
Cc: Mary Kirchhoff
Subject: RE: Green Chemistry

Nancy,

This is excellent news. Thanks so much for your special efforts. I hope our paths cross soon.

Best regards,
Tom

Thomas M. Connelly, PhD.
Executive Director and Chief Executive Officer
American Chemical Society
1155 16th Street NW
Washington, D.C. 20036
Phone: (202) 872-4466
Fax: (202) 872-6055

The ACS Vision: *Improving people's lives through the transforming power of chemistry*

ACS Chemistry for Life
American Chemical Society

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, May 25, 2017 5:03 PM
To: Thomas M. Connelly
Subject: Green Chemistry

Tom,
Thanks for chatting yesterday. I wanted to let you know that I just received the green light to announce the program and the winners.
Hopefully it will be a successful event!
I look forward to meeting you one of these days!

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/18/2017 7:58:09 PM
To: tboostick@intrexon.com; rbailey@gdcillc.com; kmatthews@wileyrein.com
CC: Brown, Byron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9242d85c7df343d287659f840d730e65-Brown, Byro]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]
Subject: Sec 3 Registration for Mosquitos

Tom, Roy, and Keith,

It was a pleasure to meet you all today (and yesterday). The work you are doing is fascinating to me, not to mention the large potential public health significance.

I've checked with Rick Keigwin, the Acting Director of our Pesticides office, and he has confirmed that you can indeed submit the registration request, and begin the process, before the authority is transferred from FDA to EPA. Rick is cc'd above if you have any specific questions about how to make this happen. I'm sure his staff can provide assistance.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/25/2018 2:21:05 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: webinar
Attachments: 00245239.PPTX

Nancy,

We DELETED the question noted below.

To: Lynn L. Bergeson; Heidi Brown Lewis
Subject: FW: webinar

Slide 20 changed.

Removed one of the questions to EPA (Does EPA have recommendations for maintaining import production volumes in circumstances in which product is not restricted in Europe?). Lynn – you may wish to tell Dr. Beck, assuming BNA has not sent slides yet.

KATHLEEN M. ROBERTS
VICE PRESIDENT, B&C® CONSORTIA MANAGEMENT, L.L.C.
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-833-6581 | F: 202-557-3836 | lawbc.com

Message

From: Katya Tsaïoun [ktsaiou1@jhu.edu]
Sent: 5/25/2017 8:03:17 PM
To: [Ex. 6] [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2f761d3118984a6690ffbab1c3febc73-unab44@gmail.com]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: SRA symposium - deadline is May 31
Attachments: SRA2017SymposiumproposalTsaïoun.docx

Importance: High
Flag: Follow up

Hi Nancy,

I am working on the proposal for SRA. Would you be interested to participate? If so, edit as needed and add your talk by tomorrow EOB...

Katya

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/25/2018 1:46:48 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: webinar

Thanks

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, June 25, 2018 9:45 AM
To: Lynn L. Bergeson
Subject: RE: webinar

I will dial in early to test it all out.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Monday, June 25, 2018 9:33 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

It will and if for whatever reason your connection fails you, use your cell and tell me "next slide"

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, June 25, 2018 9:30 AM
To: Lynn L. Bergeson
Subject: RE: webinar

Hi Lynn,
Greetings from Minot North Dakota.
Yes, I have computer access. Hopefully all will go smoothly.

Talk to you soon,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Monday, June 25, 2018 9:11 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Morning Nancy,

I understand you will be dialing in from North Dakota. Will you have access to a computer?

With regard to the presentation, both Misty and Michael have "case studies" followed by questions and issues, which they intend to engage you in (questions for EPA). I wanted to be certain you appreciated that.

Let me know if you wish to discuss.

Thanks

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Lynn L. Bergeson
Sent: Friday, June 22, 2018 7:13 PM
To: 'Beck, Nancy'
Subject: webinar

Nancy,

Here is the integrated deck.

Have a great weekend. Go home.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 22, 2018 7:04 PM
To: Lynn L. Bergeson
Subject: RE: webinar

Thanks for sharing. I think my slides have been sent over to you. They don't go nearly into this level of detail. We probably could do a full hour just on new chemical issues based on these slides, but my preference is still to give the overview update as per the webinar title.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, June 22, 2018 4:49 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Well, you are the star of the call and I think you should do a verbal victory lap and note OCSPP's recent accomplishments. The two other speakers are addressing topics of most concern to them, which is Section 5. The attached is a work in progress as it is being proofed and we await your slides.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 22, 2018 4:00 PM
To: Lynn L. Bergeson
Subject: RE: webinar

Ok. thanks. Sorry, I must have missed that. do you want me to focus on section 5 or is that what speakers will focus on?

thanks

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, June 22, 2018 3:55 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Hi Nancy,

First, congratulations on hitting all the deadlines! Truly amazing and a reflection of your leadership.

Second, 20 minutes. I will send you the slides from the two other speakers in a bit—focus in on Section 5 issues, as we discussed.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 22, 2018 3:51 PM
To: Lynn L. Bergeson
Subject: webinar

Lynn,
I finally have a moment to breathe and was looking at the talking points the team has put together for Monday. We have so much going on there are 6 pages of notes.
How long would you like me to speak. I will adjust accordingly.

Thanks!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

Message

From: Laurie Flanagan [lflanagan@dclrs.com]
Sent: 5/15/2018 12:00:24 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: Re: Meeting Request for May 15

Thank you very much. We appreciate it. Derrick, I left ok forward to following up with you and can be reached at 202-390-7790.

Sent from my iPhone

On May 14, 2018, at 7:43 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Laurie,
Please work with Derrick to put the Sept 11 meeting on my calendar. As we get closer, lets discuss the timing, an agenda and topics for discussion.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Laurie Flanagan [mailto:lflanagan@dclrs.com]
Sent: Wednesday, May 2, 2018 5:57 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Jakob, Avivah <Jakob.Avivah@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>
Subject: Re: Meeting Request for May 15

Thank you very much. I appreciate it and look forward to following up with you or your staff regarding our September conference.

Laurie

Sent from my iPhone

On May 2, 2018, at 5:52 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Laurie,
Regarding the 15th, I'm not sure that date will be workable as I have already have 2 public speaking events scheduled.
Regarding Sept 11, I've asked my team to look into it and we will get back to you shortly.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Laurie Flanagan [<mailto:lflanagan@dclrs.com>]

Sent: Tuesday, May 1, 2018 4:08 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Jakob, Avivah <Jakob.Avivah@epa.gov>

Subject: Meeting Request for May 15

Ms. Beck,

Would you have a few minutes on May 15 to meet with Bill Balek, the Director of Environmental Services for ISSA - The Worldwide Cleaning Industry Association. Bill would like to speak to you briefly about the Safer Choice Program. Please let me know if you have any time available on May 15. Thank you.

In addition, please see the attached invitation from Bill to speak at ISSA's Forum on September 11 at the Hyatt Regency in Crystal City. We hope that you would give our members an update on TSCA implementation and priorities of the OCSPP.

Thank you very much for considering both of these requests.

--

Regards,

Laurie-Ann Flanagan
Executive Vice President
D.C. Legislative and Regulatory Services, Inc.
2221 S. Clark Street, 11th Floor
Arlington, VA 22202
(202) 872-4850

Message

From: Goldberg, Seth [SGoldberg@steptoe.com]
Sent: 8/7/2018 5:30:07 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Follow up

Thanks, Nancy. I'll be in touch with Derrick re scheduling.

On Aug 7, 2018, at 1:22 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Seth,
For the chem watch event, I would likely need ethics clearance (since I'm guessing people pay to participate) so any information you can send to inform that review would be helpful.

Happy to chat biocides. Friday afternoon is probably my best window. I'm looping in Derrick who can assist with finding a window.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]
Sent: Monday, August 6, 2018 10:46 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Follow up

Nancy:

Thanks for taking time to speak last week. I'm writing about two topics:

1. Would you be willing to consider speaking at the Chemical Watch Global Business Summit in Brussels on March 25 – 26, 2019. I know it is early, but if you would be interested, I know ChemWatch would be very pleased. You could speak on a topic of your choice relating to OCSPP. I can ask Judy Jackson from ChemWatch be in touch if you're willing to consider attending. As I mentioned previously, ChemWatch can cover travel and lodging.
2. Would you have time for a brief meeting or call about a couple of issues important to the Center for Biocide Chemistries (CBC, formerly the Biocides Panel)? I am generally available this week.

Thanks very much.

Seth

Message

From: John N. [REDACTED] Ex. 6
Sent: 5/8/2018 2:33:31 PM
To: Minoli, Kevin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c9c0070d651a4625ac20258369f9b050-KMINOLI]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Patrick, Monique [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3f271920363c4aecbfff1e989a6dfde9b-MPATRICK]
Subject: Re: General Discussion

Kevin, Nancy, and Erik -- Thanks so much for taking the time to interview me on Friday. I remain very interested in the position and believe I would do an excellent job for you, make things run very smoothly, and ensure the Pesticides and Toxic Substances Law Office provides the best legal services possible. I am in the process of pulling together my references and will forward them to you later this week. Again, many thanks for the opportunity -- John

On Apr 30, 2018, at 3:43 PM, Minoli, Kevin <Minoli.Kevin@epa.gov> wrote:

This interview with John [REDACTED] will be held in the Environmental Protection Agency's Office of General Counsel, located at 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460. You will enter the William Jefferson Clinton North building, which is by the Federal Triangle metro stop. It is the entrance to the left if you are facing 12th Street. When you check in at the guard's desk, please have them call 202-564-8064 for someone to escort you up to the room.

Please contact Monique Patrick on 202-564-8064, if you have any questions.

Thank you.

<mime-attachment.ics>

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/22/2018 11:13:26 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: webinar
Attachments: 00245239.pptx

Nancy,

Here is the integrated deck.

Have a great weekend. Go home.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 22, 2018 7:04 PM
To: Lynn L. Bergeson
Subject: RE: webinar

Thanks for sharing. I think my slides have been sent over to you. They don't go nearly into this level of detail. We probably could do a full hour just on new chemical issues based on these slides, but my preference is still to give the overview update as per the webinar title.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, June 22, 2018 4:49 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Well, you are the star of the call and I think you should do a verbal victory lap and note OCSPP's recent accomplishments. The two other speakers are addressing topics of most concern to them, which is Section 5. The attached is a work in progress as it is being proofed and we await your slides.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 | lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 22, 2018 4:00 PM
To: Lynn L. Bergeson
Subject: RE: webinar

Ok. thanks. Sorry, I must have missed that. do you want me to focus on section 5 or is that what speakers will focus on?

thanks

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Friday, June 22, 2018 3:55 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Hi Nancy,

First, congratulations on hitting all the deadlines! Truly amazing and a reflection of your leadership.

Second, 20 minutes. I will send you the slides from the two other speakers in a bit—focus in on Section 5 issues, as we discussed.

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Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 22, 2018 3:51 PM
To: Lynn L. Bergeson
Subject: webinar

Lynn,
I finally have a moment to breathe and was looking at the talking points the team has put together for Monday. We have so much going on there are 6 pages of notes.
How long would you like me to speak. I will adjust accordingly.

Thanks!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Steven D. Bennett [sbennett@thehcpa.org]
Sent: 6/15/2018 12:00:34 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Re: Request a Meeting on FIFRA 25(b) Minimum Risk Pesticides
Attachments: ATT00001.txt

Nancy,

Hopefully the 11th works. One of members met with Rick K. last week (RB) and he recommended that we meet with you. In addition, having a level playing field on 25(b) products is a long-standing issue with our members (we filed a petition in 2006 that was only partially resolved) and increasingly, the states. In the intervening years, 25(b) products have taken off which is compounded the problem.

I forgot to note before the attendees would likely be myself, 3 member companies and Erica M. & Sara C. from the AAPCO 25(b) Work Group for 30 minutes

Additional details below

thanks

A little background on the 25(b) issue

- CSPA Petition (2006) - <https://www.regulations.gov/contentStreamer?documentId=EPA-HQ-OPP-2010-0227-0015&contentType=pdf>
- CSPA Follow-up letter (2007) - https://www.epa.gov/sites/production/files/2014-10/documents/cspa_petition.pdf
- EPA Response and Follow-up (2007) - https://www.epa.gov/sites/production/files/2014-10/documents/epa_response.pdf

AAPCO 25(b) Work Group webpage - <https://aapco.org/2015/07/02/fifra-25b-workgroup/>

- *The workgroup's mission is to facilitate the collaboration of states and industry in order to share information, provide guidance, foster label consistency, and reduce the duplication of efforts in the review and registration of Minimum Risk Pesticide products.*
- The materials below have been developed by the workgroup, Chaired by Erica Millette, NM with Sarah Caffery, IN joining in March 2018 as Co-Chair.

Steven Bennett, Ph.D.

Vice President of Scientific Affairs

Floor Care Division Staff Executive

Pest Management Division Staff Co-Executive

Household and Commercial Products Association

1667 K Street NW, Suite 300

Washington, DC 20006

Direct: **Ex. 6**

Office: 202-872-8110

email sbennett@thehcpa.org | www.thehcpa.org



[Watch Our Story](#)

From: Nancy Beck <Beck.Nancy@epa.gov>
Date: Thursday, June 14, 2018 at 1:00 PM
To: "Steven D. Bennett" <sbennett@thehcpa.org>
Cc: "Keller, Kaitlin" <keller.kaitlin@epa.gov>, "Bolen, Derrick" <bolen.derrick@epa.gov>
Subject: RE: Request a Meeting on FIFRA 25(b) Minimum Risk Pesticides

Steve,

I will work with the team and schedulers to see what is workable. I know for certain I will be unavailable on the 10th- so that's out for sure.

Has your group already met with Rick and his team on this topic?

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Steven D. Bennett [mailto:sbennett@thehcpa.org]
Sent: Thursday, June 14, 2018 12:11 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Request a Meeting on FIFRA 25(b) Minimum Risk Pesticides

Nancy,

On behalf of the HCPA Pest Management Division and the AAPCO 25(b) Work Group, I would like to request a meeting with you to discuss FIFRA 25(b) Minimum Risk Pesticides products. We want to discuss ways to improve federal oversight and enforcement against the products that are making false and misleading claims.

If your schedule permits, we would like to have the meeting **on July 10th or 11th after 5 pm.** (the state pesticide officials are in town during these days for a workshop as well as PRIA stakeholder meeting)

Hopefully one of the dates work and happy to discuss at your convenience. Thanks

Steven Bennett, Ph.D.
Vice President of Scientific Affairs

Floor Care Division Staff Executive
Pest Management Products Division Staff Co-Executive



Register for XPAND2018

HCPA's Annual Meeting

Dec 2-6, 2018 | Fort Lauderdale, FL

1667 K Street NW, Suite 300 | Washington, DC 20006

Ex. 6 Office: 202-872-8110

Watch our Story



This e-mail, including any attachments, contains information from the Household & Commercial Products Association (HCPA) and is intended solely for the use of the named recipient or recipients and HCPA member companies. This email, including any attachments or hyperlinks within it, may contain information that is confidential, legally privileged or otherwise protected from disclosure. If you are not the intended recipient of this email, you are not entitled to use, disclose, distribute, copy, print, disseminate or rely on this email in any way. Even if you are the intended recipient or a HCPA member company, you may not distribute, disclose or otherwise disseminate this email or its attachments outside the membership of HCPA, without HCPA's prior written consent.

Message

From: Wennerberg, Linda S. (HQ-LD020) [linda.s.wennerberg@nasa.gov]
Sent: 5/17/2018 2:36:18 PM
To: Putzrath, Resha M CIV USN NAVMCPUBHLTHCEN PORS (US) [resha.m.putzrath.civ@mail.mil];
triciaunderwood@me.com; [Ex. 6] /o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=2f761d3118984a6690ffbab1c3febc73 [Ex. 6] Beck, Nancy
 [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: With this much rain ...

All of the above seem like a reasonable approach. I expect mushrooms to pop up next . Had to wear my bright blue rain boots in today as an explosion of rain left a river running in front of my apartment.

Oh, and I hear that next week things will heat up and sizzle like a sauna.

Anyone doubting climate change should be forced to spend days outside.....

Linda the cranky

Linda S. Wennerberg, Ph.D.
Environmental Management Division
NASA Headquarters
MS-2T89
300 E Street SW
Washington, DC 20546-0001

Tel: 202/358-4558
Cell: 202/329-0153
Fax: 202/358-3948
linda.s.wennerberg@nasa.gov

-----Original Message-----

From: Putzrath, Resha M CIV USN NAVMCPUBHLTHCEN PORS (US) [mailto:resha.m.putzrath.civ@mail.mil]
Sent: Thursday, May 17, 2018 8:44 AM
To: Wennerberg, Linda S. (HQ-LD020) <linda.s.wennerberg@nasa.gov>; [Ex. 6]
 [Ex. 6] Beck.Nancy@epa.gov
Subject: With this much rain ...

I'm trying to decide whether to mold, rust, or build an ark. Any suggestions?

Respectfully,
Resha M. Putzrath, Ph.D., DABT
Navy and Marine Corps Public Health Center Portsmouth, VA

Telework Address and Phone:
3223 N Street, NW
Washington, DC 20007
resha.m.putzrath.civ@mail.mil
202-342-2110

Message

From: John [REDACTED] **Ex. 6**
Sent: 4/25/2018 10:28:04 PM
To: Minoli, Kevin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c9c0070d651a4625ac20258369f9b050-KMINOLI]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Patrick, Monique [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3f271920363c4aecbfff1e989a6dfde9b-MPATRICK]
Subject: Re: General Discussion

Thank you. I will be there. I look forward to meeting everyone.

Sent from my iPhone

On Apr 25, 2018, at 4:12 PM, Minoli, Kevin <Minoli.Kevin@epa.gov> wrote:

This interview with John [REDACTED] will be held in the Environmental Protection Agency's Office of General Counsel, located at 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460. You will enter the William Jefferson Clinton North building, which is by the Federal Triangle metro stop. It is the entrance to the left if you are facing 12th Street. When you check in at the guard's desk, please have them call 202-564-8064 for someone to escort you up to the room.

Please contact Monique Patrick on 202-564-8064, if you have any questions.

Thank you.

<mime-attachment.ics>

Message

From: Scott Herndon [sherndon@americansugarbeet.org]
Sent: 5/18/2017 2:47:03 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Graham, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26722dfde5b34925b0ad9a8dd4aff308-Graham, Amy]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Cassie Bladow [Cassie.Bladow@beetsugar.org]
Subject: FW: Fungicides - potentially for use in sugarbeets
Attachments: 2017 CLS on sugarbeet situation in USA.pdf; 2017 Molecular and experimental evidence of multi-resistance of Cercospora beticola field populations to MBC DMI and QoI fungicides.pdf

Dr. Beck,

I am forwarding this email from Dr. Kahn to Andrea Conrath in case is helpful.

Thanks again for your attention to this issue!

Scott

Scott Herndon

Director of Biotechnology and Regulatory Affairs
American Sugarbeet Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

From: Khan, Mohamed [mailto:mohamed.khan@ndsu.edu]
Sent: Thursday, May 18, 2017 10:19 AM
To: 'Conrath, Andrea B' <Conrath.Andrea@epa.gov>
Cc: Scott Herndon <sherndon@americansugarbeet.org>; 'dmaatz@rrvsga.com' <dmaatz@rrvsga.com>; 'Sunseri, Matthew (MDA)' <matthew.sunseri@state.mn.us>; 'jdsauter@nd.gov' <jdsauter@nd.gov>; 'ray.vandriessche@michigansugar.com' <IMCEAINVALID-ray+2Evandriessche+40michigansugar+2Ecom@namprd08.prod.outlook.com>; 'Pratt, David' <David.Pratt@Michigansugar.com>; 'verhougstraeteb@michigan.gov' <verhougstraeteb@michigan.gov>; 'Tyler Grove' <TGrove@crystalsugar.com>
Subject: RE: Fungicides - potentially for use in sugarbeets

Hello Andrea:

I have put together a few pictures on slides/comments which I hope will make it easy to understand why I do not recommend using several products for controlling CLS although they are labeled for use on sugarbeet.

I have continued checking with colleagues worldwide who are working with sugarbeet and unfortunately there is no other new chemistry that is effective against CLS, thus our request for chlorothalonil. I am also attaching a paper which demonstrates that *C. beticola* has developed resistance not only to QoI fungicides, but also to the benzimidazoles and DMI (triazoles) fungicides. It should be noted that in 2016, 14.4% of our isolates tested were resistant to TPTH + a DMI + Topsin + Headline and 24.4% of our isolates tested were resistant to triazoles (tetraconazole,

difenoconazole+propiconazole, prothioconazole) (Secor et al. 2017. Sensitivity of *Cercospora beticola* to foliar fungicides in 2016. 2016 Sugarbeet Research and Extension Reports. 47:154-162). We are trying to manage fungicide resistance so that we can have the triazoles as a major tool for the future and to use other MOAs to target and significantly reduce the QoI resistant *C. beticola* population so that we can make the QoI fungicides effective again as we did for TPTH in the 2000s.

Once again, thanks for helping us in the past and I hope help will be forthcoming again before it is too late for the economic survival of the sugarbeet industry.

Regards,

Mohamed.

Mohamed F. R. Khan, Ph.D
Professor & Extension Sugarbeet Specialist
Plant Pathology Department
**NORTH DAKOTA STATE UNIVERSITY AND
UNIVERSITY OF MINNESOTA**

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mohamed.khan@ndsu.edu
www.ndsu.edu



From: Conrath, Andrea B [<mailto:Conrath.Andrea@epa.gov>]
Sent: Tuesday, May 16, 2017 4:06 PM
To: Matthew Sunseri (matthew.sunseri@state.mn.us) <matthew.sunseri@state.mn.us>; Brian Verhougstraete <verhougstraeteb@michigan.gov>; Sauter, Jerry D. <jdsauter@nd.gov>
Cc: Khan, Mohamed <mohamed.khan@ndsu.edu>; Johnson, Marion <Johnson.Marion@epa.gov>; Maignan, Tawanda <Maignan.Tawanda@epa.gov>
Subject: Fungicides - potentially for use in sugarbeets
Importance: High

Hello all –

Thank you for making time to discuss the exemption request with us today on such short notice. We will be sharing the evaluation from our Biological and Economic Analysis Division (BEAD) when it is finalized, probably next week. This should help clarify the areas of question with respect to meeting the criteria mandated to determine whether an emergency exemption may be warranted.

In the meantime, I wanted to share with you a short list of fungicides that our pathologist identified as potentially being options to explore for *Cercospora* management in sugarbeets. Please share with the other researcher if appropriate, since I didn't catch their name on our phone call.

Research from NY for Cercospora leaf spot on table beets

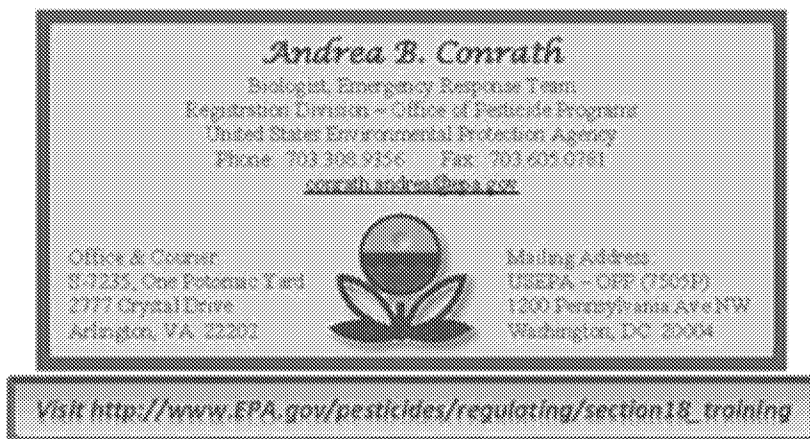
(<http://www.hort.cornell.edu/expo/proceedings/2016/ProcessingVegetables.Diversity%20and%20fungal%20resistance%20in%20a%20Cercospora%20beticola%20population%20on%20table%20beet%20in%20NY.Vaghefi.pdf>) looking for possible treatments (not necessarily registered). They had good results in trials with a few products that were tested:

1. cyprodinil + difenoconazole (pre-mix product, difenoconazole is already labeled for sugar beet),
2. difenoconazole + benzovindiflupyr (a Group 7 fungicide) [sugar beet currently has a pre-mix Group 7, fluxapyroxad + Group 11 pyraclostrobin, which has resistance),
3. fluazinam

Mancozeb provided good results as well (although lack of efficacy is claimed for CLS in sugarbeet).

Regards,

Andrea



Message

From: Brian Wynne Ex. 6
Sent: 5/1/2018 1:07:20 PM
To: Pruitt, Scott [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=757bedfd70ca4219b6d8046f5ce5681e-Pruitt, Sco]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Energy and Commerce Hearing- Brian Wynne
Attachments: PruittHearing.jpg

I told you months ago that you would know my brothers name. We are just getting started. Have a nice day.

Brian Wynne

Fro Weiner, Janet [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

m: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F1E20BD77A3E468A8FE81648A8706EA5-WEINER, JANET]

Sen 5/31/2018 1:24:52 PM

t:

To: Hull-Sanders, Helen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Hull-Sanders, Helen]; Hu, Sophia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a185dd4ee5d047fb97996fdac2e88681-Hu, Sophia]; Davis, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b135048939bb46e3b25d52bd6eeb7348-Davis, Jame]; OCSPP ALL [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=868005fbb1d14e5a8dfdc8b52d934530-OCSPP ALL]; Sweda, Amanda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=06bd7c3d89334c60ac0b0d04cb958c55-Sweda, Amanda]; Emanuel, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=76fccb63155247d4b6dc61914266a123-Emanuel, Christopher]; Napoli, Anthony [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=862132d5b1b14ffea69013c18a3908fd-ANAPOLI]; Vineski, Steve [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7d22760796df4009933e449aa7fd9ce0-Vineski, Steve]

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 Maria [/o=ExchangeLabs/ou=Exchange Administrative Group

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Subj Please come now! Plenty of room in PY room. Re: Disability Employment Awareness Training for OCSPP personnel -- PYS Room
ect: 1204/1206 (First Floor)

Atta image003.png

chm
ents

:

Janet LaFiandra Weiner, Esq.
 (202) 564-2309
 Weiner.janet@epa.gov

> On May 23, 2018, at 11:13 AM, Weiner, Janet <Weiner.Janet@epa.gov> wrote:
 >
 > Update - This session will also be available at <http://epawebconferencing.acms.com/disaware/>
 >
 > Anyone (up to 200 participants) who has the URL can join the meeting remotely.
 >
 > Conference call in line is Ex. 6 The line will accommodate up to 250 people.
 Callers must mute their phones when not speaking, so as to allow for good sound quality in the room.
 >
 > Thank you for the enthusiastic response to this training session.
 > Janet
 >
 >
 >
 >
 > The Office of Chemical Safety and Pollution Prevention's
 > Special Emphasis Program for People with Disabilities
 > is pleased to present:
 >
 > Disability Employment Awareness Training
 > 2 identical sessions - in PY and DC (see below)
 >
 > Topics to be discussed include:
 >
 > * Improving awareness and understanding
 > * Tackling myths and misperceptions
 > * Building your etiquette and interaction skills
 > * Addressing communication challenges
 > * Using "Person First" Language
 > * New developments in Accessibility and Universal Design
 > * The Americans with Disabilities Act and providing accommodations in the federal workplace
 >
 >
 >
 > Thursday May 31, 2018
 >

> 9 - 11:45 am
> Room 1204/1204 on the First Floor of Potomac Yard South
>
> 1:30 - 4:30 pm
> Room 1117A on the First Floor of EPA East
>
> [cid:image003.png@01D3D72A.D092B470]
> Our speaker will be Mr. David Whalen, who founded DAT in September 2004 and has trained over 600 audiences. He currently provides ongoing Disability Awareness training for first responders and emergency management for the states of Virginia, Missouri, and New York as well as the New York City Fire Department. He is the past-chair of the Town of Amherst's Committee on Disabilities and President of the Williamsville CSD SEPTSA. Mr. Whalen is a member of the Erie County (NY) Disability Advisory Board, Niagara County Behavioral Health and Justice Committee, NYS Office of Emergency Management Human Services Committee, and former member of the NYS Independent Living Council. He is co-founder of Access Buffalo, founding board member of C-HOPE, and past Chair of the Parent Network Board of Directors.
>
> <image003.png>
> <meeting.ics>

Message

From: James Wellman; Ex. 6
Sent: 5/19/2018 2:10:05 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: EPA

Dear Ms Beck:

I am a conservative, probably as conservative as you can get. I am also a hunter and fisherman. Grew up farming. I am however a quasi tree hugger because everything I like to do involves the outdoors and nature.

I read an article tonight on your past and your appointment to your position. And I am afraid to say that if 1/20 of what was in the article is true you should be ashamed of yourself. How can a person who has been involved with industry so much be unbiased in protecting America. If anything, I would think someone would want to error on the side of caution when it comes to chemicals like I read about tonight.

However, that does not seem to be your direction and I am deeply concerned about how you are protecting Americans and the environment. I will be calling my Senator and personally seeing my congressmen and voicing my displeasure at your lack of concern for me and my family.

James Wellman

Message

From: 倪雅惠(CherishNi) [CherishNi@eri.com.tw]
Sent: 4/30/2018 10:00:57 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Ex. 6
Subject: RE: Request for advice on a seminar

Dear Nancy:

Thank you so much for this thoughtful words.

It always so pleasure to receive your mail and any reply.

Please take your time to organize your recommendations.

we again to show our appreciation for your any feedback and recommendations.

Best Regards,

Cherish Ni

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 27, 2018 8:15 PM
To: 倪雅惠(CherishNi)
Cc: Ex. 6
Subject: RE: Request for advice on a seminar

Cherish,

Thank you for the note. I have not forgotten about this request but am checking with our international team and program office to make sure we can fully respond to you in a coordinated fashion.

I hope to have some answers for you shortly.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: 倪雅惠(CherishNi) [mailto:CherishNi@eri.com.tw]
Sent: Friday, April 20, 2018 5:59 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Ex. 6
Subject: Request for advice on a seminar

Hi Nancy:

After the previous email, we are planning to arrange the event about U.S.-Taiwan cooperation.

I am writing to request for advice on a seminar/conference that our company and the Taiwan EPA are thinking of hosting.

The conference title will be **U.S.-Taiwan Pesticides Seminar and Conference**, which will be held in **Taipei, Taiwan** during **mid-September, 2018** (date yet to be confirmed). I've also attached a draft document for your convenience to show you in detail the topic and discussion questions that we have in mind. The Council of Agriculture, Ministry of Health and Welfare, and other regional offices in Taiwan are also interested to come join the discussion and hearing.

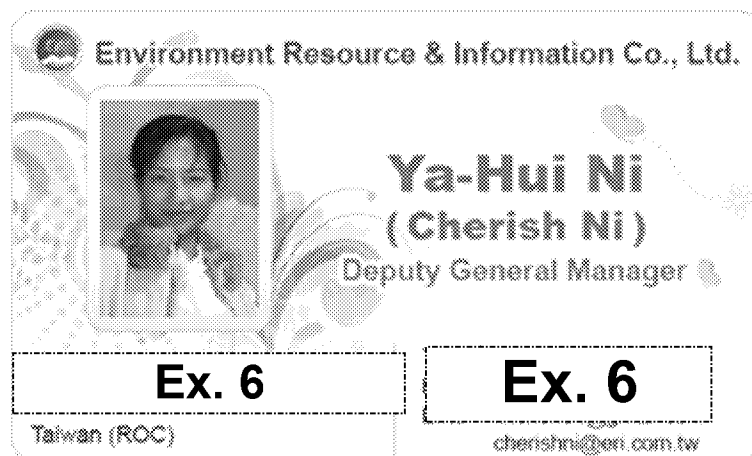
My company is the consulting team to help gathering a planning information. We are thinking to invite two representatives from the U.S. EPA to come and share experiences regarding the EPA's pesticides policies and management. Do you have any recommendations of whom we should contact and invite to come speak? Also, do you also have any other suggestions on what other topics is worth discussing for this conference?

After your recommendations, I will organize the ideas from both Taiwan side and your precious ones. And then, Taiwan EPA will send an official invitation to **U.S. EPA**.

Thank you for taking the time to read this, we would appreciate your any feedback and recommendations

Best Regards,

Cherish Ni



From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Tuesday, March 6, 2018 3:44 AM
To: 倪雅惠(CherishNi)
Cc: Ex. 6
Subject: RE: thank you!

Cherish,
Its pleasing to know the meeting was helpful. Yes, we should continue to share information and learn from eachother.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: 倪雅惠(CherishNi) [<mailto:CherishNi@eri.com.tw>]

Sent: Monday, March 5, 2018 10:34 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Ex. 6

jtshu@epa.gov.tw

Subject: RE: thank you!

Dear Nancy,

It is my great pleasure to receive your mail.

From your very warm and friendly words, I knew that you are such a nice person.

I was assigned by the Director of TCSB, Director Hsieh, to join this meeting.

Another objective is to have more communication with US EPA.

We are very sorry that we just passed the Chinese New Year,

and we didn't reply your invitation promptly.

And, it is too short time to arrange another representative from TCSB.

We really appreciate your recommendation to join this training,

I got so much information these couple days.

Now, we are planning our visiting GlobalChem 2019.

During 2018, we are also thinking the other events we can have more cooperation.

Of course, we are keen to learn more from US EPA.

The person I add to c.c. this mail is my supervisor in TCSB, Chief Shu.

He is the Chief of Evaluation Management Division of TCSB.

We will have more talk and more learning in the future.

If you have any other recommendation that this event or meeting,

that will be welcomed and great appreciated.

Thank you very much for your kind help.

Please stay in touch.

Sincerely yours,

Cherish

-----Original Message-----

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: 2018/3/2 [星期五] 下午 08:51

To: 倪雅惠(CherishNi) Ex. 6

Subject: thank you!

Cherish,

Thank you so much for the lovely Oolong tea! It was totally unnecessary, but will be greatly enjoyed. I hope the meetings in DC were helpful for you and perhaps our paths will cross next time you visit.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov<<mailto:beck.nancy@epa.gov>>

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 5/10/2018 11:05:25 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Product Stewardship Society- Invitation to Speak

Thanks Nancy

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, May 10, 2018 6:56 AM
To: Lynn L. Bergeson
Cc: Bolen, Derrick; Hanley, Mary
Subject: Re: Product Stewardship Society- Invitation to Speak

Lynn,
We will try to get you an answer by the end of next week.
Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

On May 10, 2018, at 6:40 AM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Hi again.

Any further thoughts on this?

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Lynn L. Bergeson
Sent: Monday, May 07, 2018 6:58 AM
To: Nancy B. Beck, Ph.D.

Cc: Derrick Bolen; Mary C. Hanley
Subject: Product Stewardship Society- Invitation to Speak

Nancy,

As President-Elect of the Product Stewardship Society
<https://www.productstewards.org/Pages/default.aspx>, an affiliate of the American Industrial Hygiene Association (AIHA) (www.aiha.org), I write to invite you to speak at our 2018 Conference
<https://www.productstewards.org/ProductStewardship2018/Pages/default.aspx>. The conference is conveniently located in Washington, D.C. on **September 27-29, 2018**, at the Marriott Marquis. We seek your participation on Saturday, September 29, at 10:00 a.m. to keynote the closing plenary session.

Reasons to Accept this Invitation

1. EPA OCSPP has not historically participated in AIHA PSS events. We believe this is an excellent venue to address this gap.
2. Given amendments to TSCA, there is a much greater need for the industrial hygiene and product stewardship community to know and understand TSCA and your participation in the Conference will help draw attention to this need (Section 5 SNURs and workplace issues come to mind).
3. Product stewardship is a growing area of substantive interest and our members and participants need to hear from you as this Administration's top TSCA leader.
4. While this presentation falls on a Saturday, which is not great news, because it falls on a Saturday, you may be more available and willing to spend an hour with several hundred people extremely interested in what you have to say.

Please let me know as we are anxious to promote your participation if we are lucky enough to secure your acceptance.

Thanks

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Lorie McFarlane [Ex. 6]
Sent: 6/20/2018 8:03:00 PM
To: Lorie McFarlane [Ex. 6]
CC: Lee, Charles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bb6f13c5a0ab453c8492636a72ffa3c2-Lee, Charles]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Hughes, Hayley [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d98153a3667544ce81b60dd0b1ecbd0d-Hughes, Hay]; Tejada, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6559971c9dcd4c689ca6ec6b2a8cb0ee-Tejada, Matthew]; [Ex. 6]; Dee [deewhite1@mindspring.com]; Marc Edwards [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userde1c2c09]
Subject: Re: Portland Water has failed to implement required corrosion control forever.

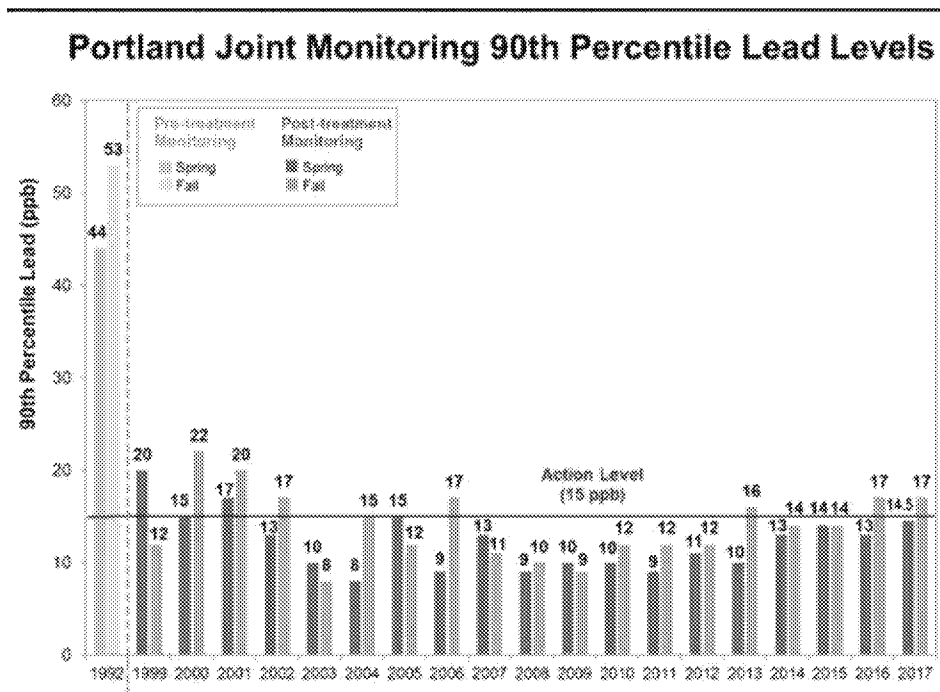
My apologies.

I meant to include Portland's 2018 Annual Water Quality Report/CCR (90th%ile = 17.0 ppb, making it their 12th lead Action Level Exceedance since 1992).

And,

Portland's chronic history of detectable and elevated lead levels.

10th%ile levels generally increased (spring 2016) after Portland received EPA's clarification of recommended tap sampling (2/2016).



On Wed, Jun 20, 2018 at 12:24 PM Lorie McFarlane [Ex. 6] wrote:
 Good afternoon all,

Here is new testimony on Portland lead in drinking water:

<https://www.youtube.com/embed/zZIEsgHUO6s?start=828&end=1079> (length: 4 min)
@13:46 - 17:59

After viewing this (and April's testimony below) - among other critical actions - is there anything EPA can do to urge our Water Commissioner-in-charge:

1. **to provide free filters and/or bottled water immediately to Portland's most vulnerable (pregnant, bottle-fed, young, etc),** while the Water Bureau works to fix CCT, when the treatment and Crypto filtration plants are operational, which is many years away?

I believe that under Mr. Fish's leadership of our drinking water for nearly 1 million people, deflecting regulatory responsibility, discrediting citizens, dampening public discourse, and delaying public health protection is indefensible.

I look forward to your reply, and thank you for your efforts and time.
Sincerely,
Lorie McFarlane

On Wed, Apr 25, 2018 at 7:39 AM Tejada, Matthew <Tejada.Matthew@epa.gov> wrote:

Thank you for sharing this Marc.

Matthew Tejada
Director - Office of Environmental Justice
Environmental Protection Agency
202-564-8047

Stay in the know about all things EJ at EPA by subscribing to our email listserv [here](#).

From: edwardsm@vt.edu [mailto:edwardsm@vt.edu]

Sent: Wednesday, April 25, 2018 10:25 AM

To: Lee, Charles <Lee.Charles@epa.gov>; Tejada, Matthew <Tejada.Matthew@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; 'LeeWalters'

Ex. 6

Cc: 'Dee White' <deewhite1@mindspring.com>; 'Lorie McFarlane' Ex. 6

Subject: Portland Water has failed to implement required corrosion control forever.

Hi Everyone,

Nice meeting you all. To follow up.

Below is a 1 week old video of a Portland resident raising concerns about the fact that Portland Oregon has never met the EPA LCR, and has never been required to optimize corrosion control, and they are STILL over the EPA action level. They have always been given a waiver by the state primacy agency, and for 20 years the Regional EPA office has looked the other way (despite repeated internal protests by excellent EPA employees). Notice the complete dismissal of the residents legitimate concerns by the water commissioner, and his refusal to even acknowledge the law is not being followed as we speak.

I am cc'ing the two residents who have given up years of their lives on this issue, and one of whom is in the video.

Every now and then it gets in the press that the law is not being followed, the primacy agency and EPA say they will finally act, and every time once the cameras leave Portland is allowed to do nothing.

2010: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2831942/>

2017: http://www.oregonlive.com/portland/index.ssf/2017/02/portland_water_bureau_changes.html

2016: http://www.oregonlive.com/portland/index.ssf/2016/04/lead_in_the_water_why_portland.html

Best Regards,

Marc

https://youtu.be/J78_o61kCoM?t=1042

@17:22 - 22:02

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 5/21/2018 10:18:16 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Connecting

Ok. We too are running out of time. Last estimate was August—the season is gone. We have excellent arguments on a 15-day comment period; completely discretionary. Our hope is OPP will exercise its discretion appropriately.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, May 21, 2018 6:07 PM
To: Lynn L. Bergeson
Subject: RE: Connecting

Hey Lynn,
I'm running out time today. I think Rick is sending over a timeline so why don't we chat after your team takes a look at that, if needed.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Monday, May 21, 2018 3:45 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Connecting

Nancy,

Do you have time for me later today? It relates to our urgent need for the new AI.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: CBI / Ex. 4
Sent: 5/19/2018 1:46:30 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bauer, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4558bd6ef54412bae4a992c7c807e24-JBauer]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
CC: CBI / Ex. 4; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Schweer, Greg [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4fe412a2024b4f548eeb02e7e931f484-GSchweer]; CBI / Ex. 4
Subject: FW: Request Suspend P-18-0101 for further review
Attachments: RE: Sustainable Futures TME/PMN Needs Your Attention; Category_Polyol_Esters_September_2010.pdf

Thanks Nancy,

My apology for my delay on our response. We have had a few phone calls where we are getting closer to an understanding but we still have concerns. Our understanding is that we should be able to eliminate the risk assessors concerns with new OECD 422 testing of the PMN substance. There are definitely still some questions around the testing that are not clear but these details were passed through the risk assessor to the PM and we haven't seen them in writing so it might just be my misunderstanding.

CBI / Ex. 4 Would like EPA management to provide sign-off on the agreement that we have exhausted all existing data available from surrogates and other referenced data provided (see below) with the explanation to why this data is insufficient to support the weight of evidence approach for determination of hazard of the PMN substance and that new animal testing is the only option available to eliminate the risk concerns by the agency. We request a response to address each of the aspects of the references listed and we would find it helpful to have a follow-up call with you or Jeff Morris in attendance.

1. Analog 1 (provided in P2 Assessment) OECD 422/414 and 90 Day Repeat Dose; and additional Analog (provided in 03.24 email) OECD 414 Study (oral) C16-C18 Alkyl esters of the fatty acid of concern
 - a) Page 6 of updated Risk Assessment Summary received by fax 5/8/2018. Based on data provided on the average molecular weight fraction of the fatty acids, the risk assessor made new implied references determining that the analog would not be "closest fatty ester analog". However, analytical characterization data provided in the PMN clearly shows the % weight fraction of each of the prominent tetraesters present as constituents of the PMN substance which actually includes the analog.
 - It is our position that Analog (1) is not only a constituent, it carries the highest concentration of the fatty acid of concern potentially available giving best worst case concentration and provided additional references in my 03/24/2018 email that were not addressed by the risk assessors. Based on the additional references we provided, there is not expected to be a difference in the rate of enzymatic hydrolysis of the branched tetraesters and the combination linear and branched tetraesters. The rate of hydrolysis is more dependent on the esterification and all species substituted with greater than 3 ester groups were found to be 2000 times slower (Mattson and Volpenhein, 1972a, b).
 - b) The risk assessor makes an important statement regarding the metabolism of the tetraester by dermal absorption versus gastrointestinal: "Furthermore, dermal exposure would bypass the liver and gastrointestinal metabolism of the fatty acid esters increasing the uncertainty of oral studies based on the intact ("Analog 1") molecule. Thus, the oral developmental study in rats for ("Analog 1") was not utilized for regulatory decisions."
 - There still seems to be a contradiction on what testing we would do on the PMN substance based on the above. During our last conversations this week, we discussed an additional oral 422 on the PMN substance in order to extrapolate to inhalation and dermal. If the risk assessor has excluded analog data based on on oral ingestion, it is unclear why additional testing on PMN substance would be acceptable. See additional number 5) below regarding inhalation.

- Alternatively, it is not clear why the tetraester data by oral ingestion is not sufficient to support a finding of “no concern”, but developmental toxicity data from oral ingestion of the fatty acid is acceptable to use in calculations to determine there is a concern.
- If the risk assessor does believe that the dermal exposure would bypass the liver and gastrointestinal metabolism of the fatty acid esters, it is not clear why there is still concern for developmental toxicity. See number 2) below for additional reference material provided regarding the importance of the concentration of the fatty acid reaching the liver.
- After exhausting all public searches, every study found that was conducted on a polyol or alkyl esters in connection with the developmental toxicity of the fatty acid of concern was based on oral ingestion. No new dermal exposure studies could be found, even when chemicals were specifically tested recently due to use in cosmetics for dermal leave-on applications. Reasoning provided for the oral route chosen by the study directors for those studies was due to expected higher risk of concentration of the fatty acid metabolites from esterase in the gastrointestinal tract over any other routes. Oral ingestion would give the best representation of the worst case potential for systematic and developmental toxicity concerns subsequently ruling out the need for additional dermal or inhalation studies. It is our position that the 422 and 414 data provided representing both a tetraester and an alkyl ethylhexanoate provide best weight of evidence that the PMN substance is not expected to have systematic or developmental toxicity concerns.

2. Additional supporting references: CIR Safety Assessment of Alkyl Ethylhexanoates, 2012: http://www.cir-safety.org/sites/default/files/ethylh122012tent_faa_final%20for%20posting.pdf ; CIR Safety Assessment Pentaerythritol Tetraesters, 2012: <https://www.cir-safety.org/sites/default/files/Pentae122011FINAL%20for%20posting.pdf>

- a) *“2-Ethylhexanoic acid has been shown to be a liver and developmental toxicant at high dose levels. In developmental studies, it has been postulated that 2-ethylhexanoic acid maternal liver toxicity begins a cascade of effects that includes metallothionein (MT) induction, zinc accumulation in the liver due to MT binding, and a resulting zinc deficiency in the developing embryo. In this model, it is the zinc deficiency in the developing embryo that causes developmental toxicity. Support for this mechanism of action comes from several sources. Animal studies have demonstrated that dietary zinc supplementation reduces the toxic effect and that further zinc deficiency makes 2-ethylhexanoic acid more toxic. In vitro studies using embryo cultures have demonstrated that either zinc deficiency or 2-ethylhexanoic acid treated sera produced developmental toxicity. Zinc supplementation of either/both sera eliminated the effect.”*
- b) Additional studies have been conducted to prove the hypothesis that the pathway to 2-ethylhexanoic acid production from a precursor would not give rise to acute liver toxicity, MT induction, zinc sequestration, and developmental toxicity. CIR safety panel concluded that the category of PE tetraesters were not likely to pass through the dermal layer as these ingredients have very poor solubility in water and have large molecular weights and additionally ethylhexanoates were precluded from risk of developmental toxicity from dermal exposure due to metabolic conversion that results in a time course of 2-ethylhexanoic acid appearance that allows clearance before sufficient levels can arise to produce acute liver toxicity.
- c) Risk assessor does make reference to the Canadian Draft Screening Assessment of Ethylhexyl Ethylhexanoate from 2017 which also relied on risk calculations using the same oral developmental toxicity data available for the fatty acid as EPA, but also summarize that their calculations are assuming *“to the extent hydrolysis is unknown, it is conservatively assumed that all of 2ethylhexyl 2-ethylhexanoate is hydrolyzed to 2-EHA, followed by complete absorption through the skin (i.e., assuming that absorption through the dermal route is equivalent to absorption through the oral route)”*. The Canadian reference did not consider available data from additional alkyl ethylhexanoates such as what was provided to EPA and did not include the comments or new data received after the draft was published in 2017. The Final Assessment from Canada was expected to be published after March 2018 but could not be found as of yet.
 - The OECD 414 study referenced for the additional Analog listed in number 1) above supports the hypothesis and conclusions made by the CIR Safety Assessment.
 - If the risk assessor agrees the dermal exposure would bypass the liver and gastrointestinal metabolism of the fatty acid esters, it is not clear why there is still concern for developmental toxicity.

3. Analog 2 (provided in P2 Assessment) and the EPA High Production Volume Assessment of Polyol Esters Category, 2010 (see attached)

- Page 8 of updated Risk Assessment Summary received by fax 5/8/2018. We have provided our concerns about the study referenced has a LOEL of 2000 mg/kg/day (NOAEL of 800 mg/kg/day) and is included in the 2010 HPV Screening Assessment for Polyol Esters Category of chemicals. This study has been used by EPA as a basis of risk determination for the Polyol Esters Category in the past “as not likely” for human health concerns. Based on that

study, EPA made the determination in 2010 that no further testing was necessary for the category, however, the use in the risk calculation would seem to be a reversal of EPA's earlier findings for HPV chemical category, is this the case? Since 2010, there have been multiple subsequent 90-day repeat tox and OECD 421/422/414 oral reference data generated for the Polyol Esters Category that has contributed to the weight of evidence for the category that these chemicals are of low concern.

- Specifically, are you in an agreement that based on data provided in the 2010 HPV Assessment, the chemical category is lacking data for dermal exposure to address concerns summarized by the risk assessor? Has this been applied consistently previously and will apply similar to future submissions under the polyol ester category?

Additional Notes:

4. Page 1 of the updated risk assessment summary provided to us in fax 05/8/2018 indicated that risk were not identified for worker for inhalation because exposure is negligible, however, the PM continues to insist there will be a proposed SNUR to address risk from inhalation due to spray applications. To our knowledge, beyond our applications, the only potential industrial uses (not including FDA regulated uses) identified of polyol tetraesters from public resources have been for lubricating oils of jet engines, low-temperature use grease, heat-resistant engine oil, and refrigerator oil which have not indicated any foreseeable use including spray applications. From discussions regarding testing, we do have a concern that there will be adjustments in the recommended testing to eliminate the proposed SNURs that would also address inhalation even though no concerns were indicated by the risk assessor or before any additional modeling/calculations indicated concern.
5. Page 8 of the updated risk assessment summary provided to us in fax 05/8/2018, there is still an error in the risk calculations after amendment by the risk assessor based on data cited from our PMN or P2 assessment. It does not greatly affect the outcome, but should still be noted for accuracy or if the results are further used in additional determinations. The "worst case" exposure from the handling of filter media from the manufacturing process should still have a concentration adjustment of 50% wt/wt of the PMN chemical in the solid and when combined with the adjustment for the % fatty acid would result in a 14.3% Structural Alert/Component as % PMN Substance.
6. Page 9 of the updated risk assessment summary provided to us in fax 05/8/2018, the risk assessor has made reference to **CBI / Ex. 4** Technical documents and a study found online which apply to **CBI / Ex. 4** Natural Esters used in the same use applications. The Natural Esters referenced in this application are primarily vegetable oils with additives which are a different category of chemicals. Synthetic Esters are designed to have better stability to extreme temperature variations when compared to our Natural Esters and do not use the same Technical Guidance for handling and storage. The following was provided by my technical team for additional information for consideration:
 - It is not anticipated that transformers are opened, even for maintenance, for the life of the transformer (20-60 years)
 - For some transformers (such as switch gears), any sampling or contact with the fluid is uncommon; there would be 40-60 years without exposure to oil
 - Where there are routine assessments in place, the sampling of the oil is done in a very controlled manner ranging from a 6 month to bi-annual basis. Amounts ranging from 50 ml to 1 L samples are taken with a syringe, taking great care to keep the transformer oil sealed from air or exposure – often through some type lock and bleed valve
 - One of the standards tested from this analysis is Acid Value, which dictates an upper acidity limit of the oil to be below 0.3 mg/g KOH – the fluid is expected to remain well below this level for the life of the transformer (40-60 years).
 - Other maintenance or contact with the fluid is not expected for the life of the transformer
 - Additionally, per the IEEE standard C57.154 (we can provide) – the max allowable temperature of operation for a transformer (and only for a short time in emergency conditions) is 140 C. This is recognized by UL, a well-known industry standard, which the industry adheres to.

Thanks again for your diligence with your teams and support to get to a good resolution. As I provided previously, we may want an additional call or meeting which would include either yourself or Jeff so that we can expedite the next steps forward and if that will include additional 422 testing on our part.

Best regards,

CBI / Ex. 4

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

From: Beck, Nancy <Beck.Nancy@epa.gov>

Sent: Friday, May 11, 2018 5:01 PM

To: [REDACTED] CBI / Ex. 4; Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>

Cc: [REDACTED] CBI / Ex. 4; Hanley, Mary <Hanley.Mary@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>

Subject: RE: Request Suspend P-18-0101 for further review

Hi [REDACTED] CBI / Ex. 4

I've heard you've now had a few calls with the program and hopefully we are moving towards a common understanding and good resolution.

Please let me know if you have further concerns.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: [REDACTED] CBI / Ex. 4

Sent: Wednesday, April 25, 2018 4:40 PM

To: Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>

Cc: [REDACTED] CBI / Ex. 4

Subject: Request Suspend P-18-0101 for further review

Hello Jeff,

We will need to suspend the PMN for at least 15 days as we discussed in order to give us time to respond to the most recent information received from the risk assessment team. I will be out of office until May 7th but can still be reached by cell phone.

I received the fax of the risk assessors summary based on the changes to calculations and the addition of other data or endpoints since reviewing with Nancy more than three weeks ago. I did actually expect the reports or summary presented to Nancy to be included and the explanation to the changes. I had also expected some summary or additional detail on their determinations to why the assessors chose not to use the additional OECD 421/422, repeat tox data, and referenced material that we have provided for analogs of the ester. Will it be possible to get the additional determinations in writing for the reference data provided and why they are still choosing the LOEL for the fatty acid and not any of the toxicity data provided on the substantially similar esters?

For us, this is not about not wanting to require gloves through a SNUR. This is about the potential commercial impact of the additional regulatory burdens of a SNUR and the perceived health risk implied to this chemical versus others used in industry.

We need better guidance on what data and scientific evidence or references that can be provided that will elevate the concerns raised by the risk assessors. From our conversation, the indication that even if we did complete new OECD 421/422 with a positive outcome of a NOAEL of 1000 mg/kg/day or greater using our manufactured chemical would not change the risk assessors concerns that are driving the recommendation for a SNUR is insufficient for us to be able to address how to move forward.

We will make a full response or would like to provide additional information if possible for review but also need better understanding of the additional references newly added by the risk assessor to support their concerns.

The second point of the summary, references a repeat tox dermal absorption study that was used as a secondary NOAEL for risk calculations by the assessors to support concerns. The study referenced has a LOEL of 2000 mg/kg/day (NOAEL of 800 mg/kg/day) and is included in the 2010 HPV Screening Assessment for the category of chemicals. This study has been used by EPA as a basis of risk determination for the chemical Category in the past “as not likely” for human health concerns. Based on that study, EPA made determination in 2010 that no further testing was necessary, however, the use in the risk calculation would seem to be a reversal of EPA’s earlier findings for HPV chemical category. Is EPA reversing their previous determinations for the whole category under the HPV Assessment? There has been multiple subsequent 90-day repeat tox and OECD 421/422/414 oral reference data submitted that has been used as a weight of evidence for the category. It is unclear why it would now be used in risk calculations to support concerns?

We would like to also provide additional supporting information or data in regards to the third and last claims of the potential thermal degradation of the chemical made by the risk assessor in their summary, however, they did not provide any references to what they are basing their assumptions. Our knowledge and the additional industry standards which require testing under ISO, IEEE, UL certifications do not support the statements made by the risk assessors. We would like guidance on what information they are using as reference or data that we can provide that would be helpful to review to elevate this concern.

Thanks,

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 5/8/2018 11:34:03 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: Re: Product Stewardship Society- Invitation to Speak

Thanks much - you would be terrific

On May 8, 2018, at 7:25 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Yes. we are checking on it.

Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Tuesday, May 8, 2018 7:00 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>
Subject: Re: Product Stewardship Society- Invitation to Speak

Hi again,

Just checking in to acknowledge receipt

LYNN L. BERGESON
BERGESON & CAMPBELL P C
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

On May 7, 2018, at 6:58 AM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Nancy,

As President-Elect of the Product Stewardship Society <https://www.productstewards.org/Pages/default.aspx>, an affiliate of the American Industrial Hygiene Association (AIHA) (www.aiha.org), I write to invite you to speak at our 2018 Conference <https://www.productstewards.org/ProductStewardship2018/Pages/default.aspx>. The conference is conveniently located in Washington, D.C. on **September 27-29, 2018**, at the Marriott Marquis. We seek your participation on Saturday, September 29, at 10:00 a.m. to keynote the closing plenary session.

Reasons to Accept this Invitation

1. EPA OCSPP has not historically participated in AIHA PSS events. We believe this is an excellent venue to address this gap.
2. Given amendments to TSCA, there is a much greater need for the industrial hygiene and product stewardship community to know and understand TSCA and your participation in the Conference will help draw attention to this need (Section 5 SNURs and workplace issues come to mind).
3. Product stewardship is a growing area of substantive interest and our members and participants need to hear from you as this Administration's top TSCA leader.
4. While this presentation falls on a Saturday, which is not great news, because it falls on a Saturday, you may be more available and willing to spend an hour with several hundred people extremely interested in what you have to say.

Please let me know as we are anxious to promote your participation if we are lucky enough to secure your acceptance.

Thanks

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

Message

From: Gwinn, Maureen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4BDC5237A5C440A7B664518E23EB5647-GWINN, MAUREEN]
Sent: 5/10/2018 10:24:04 PM
To: Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Barton-Maclaren, Tara (HC/SC) [tara.barton-maclaren@canada.ca]; RASENBERG Mike [Mike.RASENBERG@echa.europa.eu]; RYNKANEN Anita [Anita.RYNKANEN@echa.europa.eu]; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana [Tatiana.NETZEVA@echa.europa.eu]; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin [Karin.KILIAN@ec.europa.eu]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; deborah.ratzlaff@canada.ca; 'john.prindiville@canada.ca'; 'Angelika Zidek' [angelika.zidek@canada.ca]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; 'Jowitt Li' [jowittli@hotmail.com]; 'Steve Lin' [steve.lin@sahtech.org]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; christine.norman@canada.ca; matthew.gagne@canada.ca; HANSEN Bjorn [Bjorn.HANSEN@ec.europa.eu]; 'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric' [phaccye@nus.edu.sg]; 'chuan_peiying@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael' [MBabich@cpsc.gov]; 'Markey, Gina.Solomon@calepa.ca.gov'; 'Chuan_Peiying@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; 'Shaunalea Savard' [shaunalea.savard@canada.ca]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; cindy.woodland@canada.ca; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2eae9c4acba2609baa90b0f735-Guiseppi-Elie]; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]; Solomon, Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcfb4c5bbc39c666fee31ec3-Bahadori, Tina]; DORNE Jean-Lou [Jean-Lou.DORNE@efsa.europa.eu]; LIEM Djien [Djien.LIEM@efsa.europa.eu]; Lit-Hsin Loo (BII) [llooh@bii.a-star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole (EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien [Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bfffcc046-Isaacs, Kristin]; Bonnell, Mark (EC) [mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbb418da24c110f3123a2af-Barone, Stan]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.case]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; Franzosa, Jill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2cc12ea79e141048cc0c2302f9a539a-Franzosa, Jill]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Steve Lin [Sahtech.tainan@gmail.com]; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]

Subject: Reminder: APCRA teleconference action items - due May 15th

Attachments: Case Study Update - Compiled 180411.pptx; Case Study Update - template.pptx

Just a reminder of the action items from our last teleconference in April (below).

Also, a reminder to case study leads to please send me any updates on their case studies by COB June 1 in preparation for our call on June 5th. Please use the attached template. If you have no updates beyond those in the attached document from the last teleconference, please let me know.

Thank you,

Maureen

Subject: APCRA teleconference 180411 notes and follow-up

Thank you all for the discussion earlier this week.

Attached are the meeting notes from the call, and below are the action items.

ACTION 1: Please send to Maureen Gwinn (gwinn.maureen@epa.gov) by May 15, 2018 any suggestions for the agenda for APCRA-3.

ACTION 2: We will share and discuss proposals for balanced engagement at the next workshop on our next teleconference. Please share opinions/suggestions to Maureen Gwinn by May 15, 2018.

ACTION 3: Please share any upcoming presentation information and materials (if possible) with Maureen.

The next teleconference will be on June 5, 2018 at 8am ET. Invitation to follow.

Thank you,

Maureen

Maureen R. Gwinn, PhD DABT ATS
Senior Science Advisor
National Center for Computational Toxicology
Office of Research and Development
1200 Pennsylvania Ave NW
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Ex. 6

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 5/17/2018 10:46:52 AM
To: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Product Stewardship Society- Invitation to Speak
Flag: Flag for follow up

Derrick,

The session is on **Saturday, September 29 from 10:45 to noon.**

The agenda from website is below.

Education Conference at a Glance

Thursday, September 27

[]

[] Time	Session Title
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[]

[] 8:00 AM - 9:30 AM Opening Session

[] 10:30 AM - 12:00 PM Living with Inconsistencies in Classification of Chemical Hazards

[] 10:30 AM - 12:00 PM Transparency, Innovation, Optimization: The Building Blocks of Sustainable Product Stewardship

[] 10:30 AM - 12:00 PM Product Exposure Modeling Workshop: What's in the ToolBox?

[] 1:30 PM - 2:30 PM Addressing Chemical Exposure from Your Compliant Consumer Products - Lessons Learned

[] 1:30 PM - 2:30 PM California's Proposition 65: The Wide-Ranging Applications of Chemical Analysis

[] 1:30 PM - 2:30 PM The Impact of the European Poison Centers on Global Organizations

[] 3:00 PM - 4:00 PM The Business Case for Product Stewardship: Case Studies from Industry

[] 3:00 PM - 4:00 PM Dealing with Data Gaps: Emerging Tools in Predictive Toxicology

[] 3:00 PM - 4:00 PM Food Contact Requirements in Asia and Latin America

[] 4:30 PM - 5:30 PM The Big Reveal: Preparing for Increased Ingredient Transparency

[] 4:30 PM - 5:30 PM REACH 2018 and Beyond: What You Need to Know

[] 4:30 PM - 5:30 PM Product Stewardship: A Partnership in Safety and Business Development

Friday, September 28

[]

[] Time	Session Title
[] 8:00 AM - 9:00 AM	Complex Risk and Customer Demand Management in Complex Supply Chains
[] 8:00 AM - 9:00 AM	Characterizing UVCB Substances: Unique Challenges for Product Stewardship and Compliance
[] 8:00 AM - 9:00 AM	So, Your Product is in Asia? Challenges & Opportunities in Accessing and Working in the Region
[] 9:30 AM - 10:30 AM	Global Best Practices to Ensure Compliance for Business Continuity
[] 9:30 AM - 10:30 AM	Endocrine Disruptor Testing Upgrades from EU: Stewardship and Substitution Implications
[] 9:30 AM - 10:30 AM	Attracting Developing and Retaining a New Generation of Product Stewards
[] 11:00 AM - 12:00 PM	Greener Products: The Making and Marketing of Sustainable Brands
[] 11:00 AM - 12:00 PM	Integrating Regulatory Compliance with Tort Law in Authoring & Managing Labeling & SDS
[] 11:00 AM - 12:00 PM	How Can LCA and HPD Tools be Utilized as a Roadmap for Product and Process Improvements
[] 1:30 PM - 3:00 PM	The GHS-SDS Lifecycle for Authoring Professionals: Where Hazard Classification Begins
[] 1:30 PM - 3:00 PM	Product Stewardship Program Continuous Improvement: Application of Lean Principles
[] 3:30 PM - 4:30 PM	From Hazard Assessment Through Product Stewardship to Sustainability
[] 3:30 PM - 4:30 PM	Building an Anticipatory and Emerging Issues Management for Product Stewards Around the Globe
[] 3:30 PM - 4:30 PM	Roles of Exposure Assessments and Limits in Risk Analysis

Saturday, September 29

[]

[] Time	Session Title
[] 8:30 AM - 9:00 AM	Practical Chemical Alternatives Assessment: A Decision Science Approach
[] 8:30 AM - 9:00 AM	Approaching REACH SVHC Authorization: a Johnson & Johnson Perspective
[] 8:30 AM - 9:00 AM	Feedback is the Breakfast of Champions
[] 9:15 AM - 9:45 AM	The Long Arm of Liability Risk in Product Stewardship
[] 9:15 AM - 9:45 AM	Assessing Environmental Hazards: Tips, Tools, and Guidance for Product Stewards
[] 9:15 AM - 9:45 AM	Guiding Principles of Chemical Stewardship for Oilfield Services Companies
[] 10:00 AM - 10:30 AM	Amended TSCA Impacts on OSHA: Product Stewardship Implications
[] 10:00 AM - 10:30 AM	Oh, the Places We Have Been!
[] 10:45 AM - 12:00 PM	

LYNN L. BERGESON
MANAGING PARTNER

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Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Wednesday, May 16, 2018 5:42 PM

To: Lynn L. Bergeson

Cc: Bolen, Derrick; Hanley, Mary

Subject: RE: Product Stewardship Society- Invitation to Speak

Lynn,

Verdict is this is indeed a good opportunity. Can you work with Derrick to get the right details/dates/times on the calendar and then we can worry about the other details (topics etc) as we get closer.

Thanks for thinking of us!

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Monday, May 7, 2018 6:58 AM
To: Beck, Nancy <Beck.NancyB@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>
Subject: Product Stewardship Society- Invitation to Speak

Nancy,

As President-Elect of the Product Stewardship Society <https://www.productstewards.org/Pages/default.aspx>, an affiliate of the American Industrial Hygiene Association (AIHA) (www.aiha.org), I write to invite you to speak at our 2018 Conference <https://www.productstewards.org/ProductStewardship2018/Pages/default.aspx>. The conference is conveniently located in Washington, D.C. on **September 27-29, 2018**, at the Marriott Marquis. We seek your participation on Saturday, September 29, at 10:00 a.m. to keynote the closing plenary session.

Reasons to Accept this Invitation

1. EPA OCSPP has not historically participated in AIHA PSS events. We believe this is an excellent venue to address this gap.
2. Given amendments to TSCA, there is a much greater need for the industrial hygiene and product stewardship community to know and understand TSCA and your participation in the Conference will help draw attention to this need (Section 5 SNURs and workplace issues come to mind).
3. Product stewardship is a growing area of substantive interest and our members and participants need to hear from you as this Administration's top TSCA leader.
4. While this presentation falls on a Saturday, which is not great news, because it falls on a Saturday, you may be more available and willing to spend an hour with several hundred people extremely interested in what you have to say.

Please let me know as we are anxious to promote your participation if we are lucky enough to secure your acceptance.

Thanks

LYNN L. BERGESON
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Ex. 6

Message

From: Daigle, Stephanie N., Celanese [stephanie.daigle@celanese.com]
Sent: 8/2/2018 5:40:53 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Meeting Request

Hi Nancy,

I hope you are doing well and managing to get a break at some point this summer.

If you are available in the near future could Charlie Grizzle and I meet with you for approximately 30 minutes to discuss TSCA implementation? I knw your schedule is tight these days so we will try to be flexible.

Many thanks,

Stephanie

Stephanie N. Daigle
Vice President, U.S. Public Affairs



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Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 6/22/2018 8:48:31 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: webinar
Attachments: 00245239.pptx

Flag: Flag for follow up

Well, you are the star of the call and I think you should do a verbal victory lap and note OCSPP's recent accomplishments. The two other speakers are addressing topics of most concern to them, which is Section 5. The attached is a work in progress as it is being proofed and we await your slides.

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From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 22, 2018 4:00 PM
To: Lynn L. Bergeson
Subject: RE: webinar

Ok. thanks. Sorry, I must have missed that. do you want me to focus on section 5 or is that what speakers will focus on?

thanks

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, June 22, 2018 3:55 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: webinar

Hi Nancy,

First, congratulations on hitting all the deadlines! Truly amazing and a reflection of your leadership.

Second, 20 minutes. I will send you the slides from the two other speakers in a bit—focus in on Section 5 issues, as we discussed.

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From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 22, 2018 3:51 PM
To: Lynn L. Bergeson
Subject: webinar

Lynn,
I finally have a moment to breathe and was looking at the talking points the team has put together for Monday. We have so much going on there are 6 pages of notes.
How long would you like me to speak. I will adjust accordingly.

Thanks!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
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Ex. 6
beck.nancy@epa.gov

Message

From: Weiner, Janet [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F1E20BD77A3E468A8FE81648A8706EA5-WEINER, JANET]
Sent: 5/10/2018 8:25:53 PM
To: Hull-Sanders, Helen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Hull-Sanders, Helen]; Hu, Sophia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a185dd4ee5d047fb97996fdac2e88681-Hu, Sophia]; Davis, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b135048939bb46e3b25d52bd6eeb7348-Davis, Jame]; OCSPP ALL [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=868005fbb1d14e5a8dfdc8b52d934530-OCSPP ALL]; Sweda, Amanda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=06bd7c3d89334c60ac0b0d04cb958c55-Sweda, Amanda]; Emanuel, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=76fccb63155247d4b6dc61914266a123-Emanuel, Christopher]; Napoli, Anthony [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=862132d5b1b14ffea69013c18a3908fd-ANAPOLI]; Vineski, Steve [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7d22760796df4009933e449aa7fd9ce0-Vineski, Steve]
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Subject: If you require a sign language interpreter for the 5/31 Diversity Workplace Training, please read

If you are an employee who requires a sign language interpreter or other assistance during our 5/31 Disability Workplace Training, please send an email to ME ONLY – not a REPLY to ALL to this email – and let me know which session you will be attending and which accommodation you require.

Thank you.

Janet

Janet LaFiandra Weiner, Esq.
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-----Original Appointment-----

From: Weiner, Janet

Sent: Monday, March 26, 2018 2:07 PM

To: Weiner, Janet; Hull-Sanders, Helen; Hu, Sophia; Davis, James; OCSPP ALL; Sweda, Amanda; Emanuel, Christopher; Napoli, Anthony; Vineski, Steve

Cc: Gebken, Richard; Comnes, Meredith; Meyers, Robert; Muniz-Ortiz, Jorge; Keigwin, Richard; Dupont, Andy; Brown, Lewis; Ross, Adam; Messina, Edward; Wittenberg, Nicholas; Lowit, Anna; Guthrie, Christina; Vendinello, Lynn; Siu, Carolyn; Antwi, Frank; Rowland, Grant; Sellner, Matthew; Reighart, Andrew; Mottley, Tanya; Siedschlag, Gregory; Murasaki, Seiichi; Prins, Christopher; Facey, Lester; Rahai, Jim; Barber, Delores; Lloyd, Matthew; Corbin, Mark; Nguyen, Khue; Aubee, Catherine; O'Neill, Sandra; Ballard, Darryl; Carroll, Megan; Villanueva, Philip; Eckel, William; Bartow, Susan; Sells, Dexter; Ward, Pamela; Brown, Sam; Swenson, Sarah; Smith, Peterj; Lantz, Tracy; Gorres, Dennis L.; Panger, Melissa; Hrdy, David; Cool, Rebecca; Northern, Chris; Harty, Thomas; Wait, Monica; Arrington, Linda; Swartz, Christina; Akinlosotu, Bonaventure; Spear, Kimisha; Zinn, Nicole; Gray, Shawna; Biscoe, Melanie; Fehrenbacher, Cathy; Pates, John; Irwin, William; Wolf, Joel; Kovner, Karissa; Garber, Kristina; Hicks, Karen; Layne, Arnold; Montague, Kathryn V.; Schweer, Greg; Whitaker, Renae; Vieira, John; Davis, Donna; Chism, William; Little, Louise; Breithaupt, James; Gayoso, Jose; Jones, LindaV; Arling, Michelle; Liccione, John; Falke, Ernest; mavis01287@gmail.com; Hall, Wanda; Steinmetz, Nicola; Pease, Anita; Barrett, Dena; Eronini, Lynette; Sabert, Jackie; Vail, Cassandra; Jennings, Susan; Myers, Tom; Brunsman, Lori; Owen, Elise; Koper, Christopher; Chang, Ning-Ying; Henry, Tala; Tomassoni, Guy; Myrick, Pamela; Barnett, Howard; Burnett, Gina; Billingslea, Jesse; Hofmann, Angela; Lemon, Jennifer; Keaney, Kevin; Fries, Ellen; Gowda, Srinivas; Dyson, Benjamin; Gilmore, Vanessa; Williams, Venese; Shortt, Veronica; Roberts, Justin; Kinn, Alison; Ellis, Frank; Lewis, Clarence; Giles-Parker, Cynthia; Abdul-wali, Aida; Berkley, Bruce; Finn, Cara; Maignan, Tawanda; Scott, Gregory; Bustin, Mark; Schaible, Stephen; Cortez, Gemino; Parsons, Doug; Taylor, Dozina; Hoyt, Sarita; Eiden, Catherine

Subject: Disability Employment Awareness Training for OCSPP personnel -- PYS Room 1204/1206 (First Floor)

When: Thursday, May 31, 2018 9:00 AM-11:45 AM (UTC-05:00) Eastern Time (US & Canada).

Where:

**The Office of Chemical Safety and Pollution Prevention's
Special Emphasis Program for People with Disabilities
is pleased to present:**

**Disability Employment Awareness Training
2 identical sessions – in PY and DC (see below)**

Topics to be discussed include:

- Improving awareness and understanding
- Tackling myths and misperceptions
- Building your etiquette and interaction skills
- Addressing communication challenges
- Using "Person First" Language
- New developments in Accessibility and Universal Design
- The Americans with Disabilities Act and providing accommodations in the federal workplace

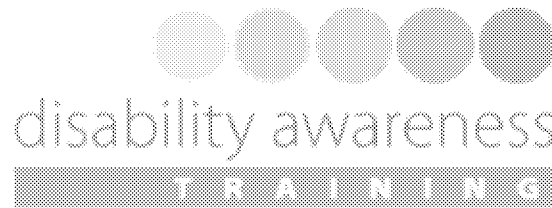
Thursday May 31, 2018

9 - 11:45 am

Room 1204/1204 on the First Floor of Potomac Yard South

1 – 3:45 pm

Room 1117A on the First Floor of EPA East



Our speaker will be Mr. David Whalen, who founded DAT in September 2004 and has trained over 600 audiences. He currently provides ongoing Disability Awareness training for first responders and emergency management for the states of Virginia, Missouri, and New York as well as the New York City Fire Department. He is the past-chair of the Town of Amherst's Committee on Disabilities and President of the Williamsville CSD SEPTSA. Mr. Whalen is a member of the Erie County (NY) Disability Advisory Board, Niagara County Behavioral Health and Justice Committee, NYS Office of Emergency Management Human Services Committee, and former member of the NYS Independent Living Council. He is co-founder of Access Buffalo, founding board member of C-HOPE, and past Chair of the Parent Network Board of Directors.

Message

From: Fox, Eric M. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=35192C5420D14DF4B69C1F2A129F2ED8-FOX, ERIC M]
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 [/o=ExchangeLabs/ou=Exchange Administrative Group
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 (FYDIBOHF23SPDLT)/cn=Recipients/cn=50ced29f4dae40c4bf4d138728233fe1-Mosby, Jackie]; Giles-Parker, Cynthia
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 Catherine [/o=ExchangeLabs/ou=Exchange Administrative Group
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[/o=ExchangeLabs/ou=Exchange Administrative Group
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[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=86b4c8d89ca04ffba38cfd5bef93112-Abdul-wali, Aida]; Berkley, Bruce
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[/o=ExchangeLabs/ou=Exchange Administrative Group
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(FYDIBOHF23SPDLT)/cn=Recipients/cn=55feb19c04b64d36b629242fd3fa4912-Tawanda Maignan]; Scott, Gregory
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=705f337ae7e24be0992a44a1c321e8f8-Gregory Scott]; Bustin, Mark
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=b327fc2a5bf4488487f59d9725f52a1b-Bustin, Mark]; Keaney, Kevin
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=64f96f4a94264f9a95690f8fb1dcb08b-Kevin Keaney]; Cortez, Gemino
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=e0c1d0ebf67d49afa0e6b6a7447ada3e-Cortez, Gem]; Parsons, Doug
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=b0a745542b2e4fa894e877ccf8b83957-Parsons, Doug]
Subject: RE: DC attendees - Please reply to this email for sign language interpreters -- 5/31 Disability Employment Awareness
Training for OCSPP personnel -- EPA East Room 1117A

I'll be attending there.

From: Calloway, Kennetta

Sent: Thursday, May 10, 2018 4:08 PM

To: Weiner, Janet <Weiner.Janet@epa.gov>; Hull-Sanders, Helen <hull-sanders.helen@epa.gov>; Hu, Sophia
<hu.sophia@epa.gov>; Davis, James <Davis.James@epa.gov>; OCSPP ALL <OCSPP_ALL@epa.gov>

Cc: Mostaghimi, Siroos <Mostaghimi.Siroos@epa.gov>; Dupont, Andy <Dupont.Andy@epa.gov>; Gebken, Richard
<Gebken.Richard@epa.gov>; Ross, Adam <ross.adam@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>;
Messina, Edward <Messina.Edward@epa.gov>; Knott, Steven <Knott.Steven@epa.gov>; Wittenberg, Nicholas
<wittenberg.nicholas@epa.gov>; Spear, Kimisha <Spear.Kimisha@epa.gov>; Lowit, Anna <Lowit.Anna@epa.gov>;
Guthrie, Christina <Guthrie.Christina@epa.gov>; Vendinello, Lynn <Vendinello.Lynn@epa.gov>; Rowland, Grant
<Rowland.Grant@epa.gov>; Sellner, Matthew <sellner.matthew@epa.gov>; Taylor, Michele <Taylor.Michele@epa.gov>;
McCann, Ellie <McCann.Ellie@epa.gov>; Snyderman, Steven <Snyderman.Steven@epa.gov>; Siedschlag, Gregory
<Siedschlag.Gregory@epa.gov>; Rahai, Jim <Rahai.Jim@epa.gov>; Barber, Delores <barber.delores@epa.gov>; Lloyd,
Matthew <Lloyd.Matthew@epa.gov>; Corbin, Mark <Corbin.Mark@epa.gov>; Nguyen, Khue <Nguyen.Khue@epa.gov>;
Madison, Lisa <Madison.Lisa@epa.gov>; O'Neill, Sandra <O'Neill.Sandra@epa.gov>; Ballard, Darryl
<Ballard.Darryl@epa.gov>; Carroll, Megan <Carroll.Megan@epa.gov>; Villanueva, Philip <Villanueva.Philip@epa.gov>;
Eckel, William <Eckel.William@epa.gov>; Meyers, Robert <Meyers.Robert@epa.gov>; Lantz, Tracy
<Lantz.Tracy@epa.gov>; Ward, Pamela <Ward.Pamela@epa.gov>; Swenson, Sarah <Swenson.Sarah@epa.gov>; Smith,
Peterj <Smith.Peterj@epa.gov>; Latham, John <Latham.John@epa.gov>; Gorres, Dennis L. <Gorres.Dennis@epa.gov>;
Bartow, Susan <Bartow.Susan@epa.gov>; Anitole, Katherine <Anitole.Katherine@epa.gov>; Joyce, Jessica
<joyce.jessica@epa.gov>; Shah, Pv <Shah.Pv@epa.gov>; Harty, Thomas <harty.thomas@epa.gov>; Cool, Rebecca
<Cool.Rebecca@epa.gov>; Hrды, David <Hrды.David@epa.gov>; Antwi, Frank <antwi.frank@epa.gov>; Basu, Bilin
<Basu.Bilin@epa.gov>; Moore, Gibbs <Moore.Gibbs@epa.gov>; Abdel-Saheb, Ibrahim <Abdel-
Saheb.Ibrahim@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Zinn, Nicole <Zinn.Nicole@epa.gov>; Akinlosotu,
Bonaventure <AKINLOSOTU.BONAVENTURE@EPA.GOV>; Swartz, Christina <Swartz.Christina@epa.gov>; Olinger,
Christine <Olinger.Christine@epa.gov>; Gray, Shawna <Gray.Shawna@epa.gov>; Fehrenbacher, Cathy
<Fehrenbacher.Cathy@epa.gov>; Pates, John <Pates.John@epa.gov>; Cameron, Stephan <cameron.stephan@epa.gov>;
Ebзery, Joan <Ebзery.Joan@epa.gov>; Wolf, Joel <Wolf.Joel@epa.gov>; Kovner, Karissa <Kovner.Karissa@epa.gov>;
Garber, Kristina <Garber.Kristina@epa.gov>; Hicks, Karen <Hicks.Karen@epa.gov>; Layne, Arnold
<Layne.Arnold@epa.gov>; Montague, Kathryn V. <Montague.Kathryn@epa.gov>; Witkin, Steve

<Witkin.Steve@epa.gov>; Schweer, Greg <Schweer.Greg@epa.gov>; Stewart, Cathleen <Stewart.Cathy@epa.gov>;
Vieira, John <Vieira.John@epa.gov>; Santacroce, Jeffrey <Santacroce.Jeffrey@epa.gov>; Davis, Donna
<Davis.Donna@epa.gov>; Chism, William <Chism.Bill@epa.gov>; Little, Louise <Little.Louise@epa.gov>; Arling, Michelle
<Arling.Michelle@epa.gov>; Tomassoni, Guy <Tomassoni.Guy@epa.gov>; Breithaupt, James
<Breithaupt.James@epa.gov>; Falke, Ernest <Falke.Ernest@epa.gov>; mavis01287@gmail.com; Pease, Anita
<Pease.Anita@epa.gov>; Sabert, Jackie <Sabert.Jackie@epa.gov>; Vail, Cassandra <vail.cassandra@epa.gov>; Jennings,
Susan <Jennings.Susan@epa.gov>; Brunsman, Lori <Brunsman.Lori@epa.gov>; Reese, Recie <Reese.Recie@epa.gov>;
Clapp, Brian <Clapp.Brian@epa.gov>; Owen, Elise <Owen.Elise@epa.gov>; Jones, LindaV <Jones.LindaV@epa.gov>;
Hanson, Charmaine <Hanson.Charmaine@epa.gov>; Kirk, Cassandra <kirk.cassandra@epa.gov>; Chang, Ning-Ying
<Chang.Ning-Ying@epa.gov>; Coleman, Patricia <Coleman.Patricia@epa.gov>; Hummel, Natalie
<Hummel.Natalie@epa.gov>; Hall, Wanda <Hall.Wanda@epa.gov>; Wait, Monica <Wait.Monica@epa.gov>; Myrick,
Pamela <Myrick.Pamela@epa.gov>; Barnett, Howard <Barnett.Howard@epa.gov>; Billingslea, Jesse
<Billingslea.Jesse@epa.gov>; Hofmann, Angela <Hofmann.Angela@epa.gov>; Selby-Mohamadu, Yvette <Selby-
Mohamadu.Yvette@epa.gov>; Sirmons, Chandler <Sirmons.Chandler@epa.gov>; Lemon, Jennifer
<Lemon.Jennifer@epa.gov>; Schappelle, Seema <Schappelle.Seema@epa.gov>; Elwood, Holly
<Elwood.Holly@epa.gov>; Dyson, Benjamin <dyson.benjamin@epa.gov>; Tadayon, Seyed <tadayon.seyed@epa.gov>;
Gilmore, Vanessa <Gilmore.Vanessa@epa.gov>; Williams, Venese <Williams.Venese@epa.gov>; Shortt, Veronica
<Shortt.Veronica@epa.gov>; Roberts, Justin <Roberts.Justin@epa.gov>; Kinn, Alison <Kinn.Alison@epa.gov>; Mosby,
Jackie <Mosby.Jackie@epa.gov>; Giles-Parker, Cynthia <Giles-Parker.Cynthia@epa.gov>; Eiden, Catherine
<Eiden.Catherine@epa.gov>; Cheatham, Tony <Cheatham.Tony@epa.gov>; Abdul-wali, Aida <Abdul-
Wali.Aida@epa.gov>; Berkley, Bruce <Berkley.Bruce@epa.gov>; Pratt, Johnk <Pratt.Johnk@epa.gov>; Maignan,
Tawanda <Maignan.Tawanda@epa.gov>; Scott, Gregory <Scott.Gregory@epa.gov>; Bustin, Mark
<Bustin.Mark@epa.gov>; Keaney, Kevin <Keaney.Kevin@epa.gov>; Cortez, Gemino <cortez.gemino@epa.gov>; Parsons,
Doug <Parsons.Douglas@epa.gov>

Subject: RE: DC attendees - Please reply to this email for sign language interpreters -- 5/31 Disability Employment
Awareness Training for OCSPP personnel -- EPA East Room 1117A

I'll be in attendance.

From: Weiner, Janet

Sent: Thursday, May 10, 2018 4:03 PM

To: Hull-Sanders, Helen <hull-sanders.helen@epa.gov>; Hu, Sophia <hu.sophia@epa.gov>; Davis, James
<Davis.James@epa.gov>; OCSPP ALL <OCSPP_ALL@epa.gov>

Cc: Mostaghimi, Siroos <Mostaghimi.Siroos@epa.gov>; Dupont, Andy <Dupont.Andy@epa.gov>; Gebken, Richard
<Gebken.Richard@epa.gov>; Ross, Adam <ross.adam@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>;
Messina, Edward <Messina.Edward@epa.gov>; Knott, Steven <Knott.Steven@epa.gov>; Wittenberg, Nicholas
<wittenberg.nicholas@epa.gov>; Spear, Kimisha <Spear.Kimisha@epa.gov>; Lowit, Anna <Lowit.Anna@epa.gov>;
Guthrie, Christina <Guthrie.Christina@epa.gov>; Vendinello, Lynn <Vendinello.Lynn@epa.gov>; Rowland, Grant
<Rowland.Grant@epa.gov>; Sellner, Matthew <sellner.matthew@epa.gov>; Taylor, Michele <Taylor.Michele@epa.gov>;
Mccann, Ellie <Mccann.Ellie@epa.gov>; Snyderman, Steven <Snyderman.Steven@epa.gov>; Siedschlag, Gregory
<Siedschlag.Gregory@epa.gov>; Rahai, Jim <Rahai.Jim@epa.gov>; Barber, Delores <barber.delores@epa.gov>; Lloyd,
Matthew <Lloyd.Matthew@epa.gov>; Corbin, Mark <Corbin.Mark@epa.gov>; Nguyen, Khue <Nguyen.Khue@epa.gov>;
Madison, Lisa <Madison.Lisa@epa.gov>; O'Neill, Sandra <O'Neill.Sandra@epa.gov>; Ballard, Darryl
<Ballard.Darryl@epa.gov>; Carroll, Megan <Carroll.Megan@epa.gov>; Villanueva, Philip <Villanueva.Philip@epa.gov>;
Eckel, William <Eckel.William@epa.gov>; Meyers, Robert <Meyers.Robert@epa.gov>; Lantz, Tracy
<Lantz.Tracy@epa.gov>; Ward, Pamela <Ward.Pamela@epa.gov>; Swenson, Sarah <Swenson.Sarah@epa.gov>; Smith,
Peterj <Smith.Peterj@epa.gov>; Latham, John <Latham.John@epa.gov>; Gorres, Dennis L. <Gorres.Dennis@epa.gov>;
Bartow, Susan <Bartow.Susan@epa.gov>; Anitole, Katherine <Anitole.Katherine@epa.gov>; Joyce, Jessica
<joyce.jessica@epa.gov>; Shah, Pv <Shah.Pv@epa.gov>; Harty, Thomas <harty.thomas@epa.gov>; Cool, Rebecca
<Cool.Rebecca@epa.gov>; Hrdy, David <Hrdy.David@epa.gov>; Antwi, Frank <antwi.frank@epa.gov>; Basu, Bilin
<Basu.Bilin@epa.gov>; Moore, Gibbs <Moore.Gibbs@epa.gov>; Abdel-Saheb, Ibrahim <Abdel-
Saheb.Ibrahim@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Zinn, Nicole <Zinn.Nicole@epa.gov>; Akinlosotu,
Bonaventure <AKINLOSOTU.BONAVENTURE@EPA.GOV>; Swartz, Christina <Swartz.Christina@epa.gov>; Olinger,

Christine <Olinger.Christine@epa.gov>; Gray, Shawna <Gray.Shawna@epa.gov>; Fehrenbacher, Cathy <Fehrenbacher.Cathy@epa.gov>; Pates, John <Pates.John@epa.gov>; Cameron, Stephan <cameron.stephan@epa.gov>; Ebzery, Joan <Ebzery.Joan@epa.gov>; Wolf, Joel <Wolf.Joel@epa.gov>; Kovner, Karissa <Kovner.Karissa@epa.gov>; Garber, Kristina <Garber.Kristina@epa.gov>; Hicks, Karen <Hicks.Karen@epa.gov>; Layne, Arnold <Layne.Arnold@epa.gov>; Montague, Kathryn V. <Montague.Kathryn@epa.gov>; Witkin, Steve <Witkin.Steve@epa.gov>; Schweer, Greg <Schweer.Greg@epa.gov>; Stewart, Cathleen <Stewart.Cathy@epa.gov>; Vieira, John <Vieira.John@epa.gov>; Santacroce, Jeffrey <Santacroce.Jeffrey@epa.gov>; Davis, Donna <Davis.Donna@epa.gov>; Chism, William <Chism.Bill@epa.gov>; Little, Louise <Little.Louise@epa.gov>; Arling, Michelle <Arling.Michelle@epa.gov>; Tomassoni, Guy <Tomassoni.Guy@epa.gov>; Breithaupt, James <Breithaupt.James@epa.gov>; Falke, Ernest <Falke.Ernest@epa.gov>; mavis01287@gmail.com; Pease, Anita <Pease.Anita@epa.gov>; Sabert, Jackie <Sabert.Jackie@epa.gov>; Vail, Cassandra <vail.cassandra@epa.gov>; Jennings, Susan <Jennings.Susan@epa.gov>; Brunsman, Lori <Brunsman.Lori@epa.gov>; Reese, Recie <Reese.Recie@epa.gov>; Clapp, Brian <Clapp.Brian@epa.gov>; Owen, Elise <Owen.Elise@epa.gov>; Jones, LindaV <Jones.LindaV@epa.gov>; Hanson, Charmaine <Hanson.Charmaine@epa.gov>; Kirk, Cassandra <kirk.cassandra@epa.gov>; Chang, Ning-Ying <Chang.Ning-Ying@epa.gov>; Coleman, Patricia <Coleman.Patricia@epa.gov>; Hummel, Natalie <Hummel.Natalie@epa.gov>; Hall, Wanda <Hall.Wanda@epa.gov>; Wait, Monica <Wait.Monica@epa.gov>; Myrick, Pamela <Myrick.Pamela@epa.gov>; Barnett, Howard <Barnett.Howard@epa.gov>; Billingslea, Jesse <Billingslea.Jesse@epa.gov>; Hofmann, Angela <Hofmann.Angela@epa.gov>; Selby-Mohamadu, Yvette <Selby-Mohamadu.Yvette@epa.gov>; Sirmons, Chandler <Sirmons.Chandler@epa.gov>; Lemon, Jennifer <Lemon.Jennifer@epa.gov>; Schappelle, Seema <Schappelle.Seema@epa.gov>; Elwood, Holly <Elwood.Holly@epa.gov>; Dyson, Benjamin <dyson.benjamin@epa.gov>; Tadayon, Seyed <tadayon.seyed@epa.gov>; Gilmore, Vanessa <Gilmore.Vanessa@epa.gov>; Williams, Venese <Williams.Venese@epa.gov>; Shortt, Veronica <Shortt.Veronica@epa.gov>; Roberts, Justin <Roberts.Justin@epa.gov>; Kinn, Alison <Kinn.Alison@epa.gov>; Mosby, Jackie <Mosby.Jackie@epa.gov>; Giles-Parker, Cynthia <Giles-Parker.Cynthia@epa.gov>; Eiden, Catherine <Eiden.Catherine@epa.gov>; Cheatham, Tony <Cheatham.Tony@epa.gov>; Abdul-wali, Aida <Abdul-Wali.Aida@epa.gov>; Berkley, Bruce <Berkley.Bruce@epa.gov>; Pratt, Johnk <Pratt.Johnk@epa.gov>; Maignan, Tawanda <Maignan.Tawanda@epa.gov>; Scott, Gregory <Scott.Gregory@epa.gov>; Bustin, Mark <Bustin.Mark@epa.gov>; Keaney, Kevin <Keaney.Kevin@epa.gov>; Cortez, Gemino <cortez.gemino@epa.gov>; Parsons, Doug <Parsons.Douglas@epa.gov>

Subject: DC attendees - Please reply to this email for sign language interpreters -- 5/31 Disability Employment Awareness Training for OCSPP personnel -- EPA East Room 1117A

Thank you.

Janet LaFiandra Weiner, Esq.
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency

Phone: (202) 564-2309
Email: weiner.janet@epa.gov
Office location: Room 3111B
WJC East Building – 1201 Constitution Ave, NW

US Mail Address:
1200 Pennsylvania Avenue, NW
Mailcode 7101M
Washington, DC 20460

-----Original Appointment-----

From: Weiner, Janet

Sent: Monday, March 26, 2018 2:08 PM

To: Weiner, Janet; Hull-Sanders, Helen; Hu, Sophia; Davis, James; OCSPP ALL

Cc: Mostaghimi, Siroos; Dupont, Andy; Gebken, Richard; Ross, Adam; Keigwin, Richard; Messina, Edward; Knott, Steven; Wittenberg, Nicholas; Spear, Kimisha; Lowit, Anna; Guthrie, Christina; Vendinello, Lynn; Rowland, Grant; Sellner, Matthew; Taylor, Michele; Mccann, Ellie; Snyderman, Steven; Siedschlag, Gregory; Rahai, Jim; Barber, Delores; Lloyd, Matthew; Corbin, Mark; Nguyen, Khue; Madison, Lisa; O'Neill, Sandra; Ballard, Darryl; Carroll, Megan; Villanueva, Philip; Eckel, William; Meyers, Robert; Lantz, Tracy; Ward, Pamela; Swenson, Sarah; Smith, Peterj; Latham, John; Gorres, Dennis L.; Bartow, Susan; Anitole, Katherine; Joyce, Jessica; Shah, Pv; Harty, Thomas; Cool, Rebecca; Hrdy, David; Antwi, Frank; Basu, Bilin; Moore, Gibbs; Abdel-Saheb, Ibrahim; Beck, Nancy; Zinn, Nicole; Akinlosotu, Bonaventure; Swartz, Christina; Olinger, Christine; Gray, Shawna; Fehrenbacher, Cathy; Pates, John; Cameron, Stephan; Ebzery, Joan; Wolf, Joel; Kovner, Karissa; Garber, Kristina; Hicks, Karen; Layne, Arnold; Montague, Kathryn V.; Witkin, Steve; Schweer, Greg; Stewart, Cathleen; Vieira, John; Santacroce, Jeffrey; Davis, Donna; Chism, William; Little, Louise; Arling, Michelle; Tomassoni, Guy; Breithaupt, James; Falke, Ernest; mavis01287@gmail.com; Pease, Anita; Sabert, Jackie; Vail, Cassandra; Jennings, Susan; Brunsman, Lori; Reese, Recie; Clapp, Brian; Owen, Elise; Jones, LindaV; Hanson, Charmaine; Kirk, Cassandra; Chang, Ning-Ying; Coleman, Patricia; Hummel, Natalie; Hall, Wanda; Wait, Monica; Myrick, Pamela; Barnett, Howard; Billingslea, Jesse; Hofmann, Angela; Selby-Mohamadu, Yvette; Sirmons, Chandler; Lemon, Jennifer; Schappelle, Seema; Elwood, Holly; Dyson, Benjamin; Tadayon, Seyed; Gilmore, Vanessa; Williams, Venese; Shortt, Veronica; Roberts, Justin; Kinn, Alison; Mosby, Jackie; Giles-Parker, Cynthia; Eiden, Catherine; Cheatham, Tony; Abdul-wali, Aida; Berkley, Bruce; Pratt, Johnk; Maignan, Tawanda; Scott, Gregory; Bustin, Mark; Keaney, Kevin; Cortez, Gemino; Parsons, Doug

Subject: Disability Employment Awareness Training for OCSPP personnel -- EPA East Room 1117A

When: Thursday, May 31, 2018 1:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: HQ-Room-WJCE-1117A-50pp

**The Office of Chemical Safety and Pollution Prevention's
Special Emphasis Program for People with Disabilities
is pleased to present:**

**Disability Employment Awareness Training
2 identical sessions – in PY and DC (see below)**

Topics to be discussed include:

- Improving awareness and understanding
- Tackling myths and misperceptions
- Building your etiquette and interaction skills
- Addressing communication challenges
- Using "Person First" Language
- New developments in Accessibility and Universal Design
- The Americans with Disabilities Act and providing accommodations in the federal workplace

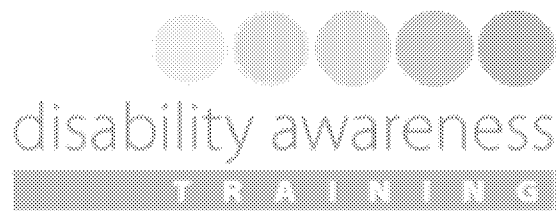
Thursday May 31, 2018

9 - 11:45 am

Room 1204/1204 on the First Floor of Potomac Yard South

1 – 3:45 pm

Room 1117A on the First Floor of EPA East



Our speaker will be Mr. David Whalen, who founded DAT in September 2004 and has trained over 600 audiences. He currently provides ongoing Disability Awareness training for first responders and emergency management for the states of Virginia, Missouri, and New York as well as the New York City Fire Department. He is the past-chair of the Town of Amherst's Committee on Disabilities and President of the Williamsville CSD SEPTSA. Mr. Whalen is a member of the Erie County (NY) Disability Advisory Board, Niagara County Behavioral Health and Justice Committee, NYS Office of Emergency Management Human Services Committee, and former member of the NYS Independent Living Council. He is co-founder of Access Buffalo, founding board member of C-HOPE, and past Chair of the Parent Network Board of Directors.

Message

From: Geert Dancet Ex. 6
Sent: 5/17/2018 8:17:16 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Helsinki Chemical Forum

Flag: Flag for follow up

Dear Nancy,
As announced in my visit to your pesticide office last October, I have given the lead of ECHA to Bjorn in January and am now in charge of the global conference which will have its anniversary next month. The program is very interesting thanks also to the support of the OECD and UNEP. We have Tala speaking in one panel but do not hesitate to send more of your staff as many regulatory authorities from around the world will be there.
Kind regards,
Geert Dancet
Secretary General of the HCF

Sent from my iPhone

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/27/2018 2:16:06 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Heidi Brown Lewis [hlewis@lawbc.com]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: TSCA Webinar: TSCA at 2

Thanks!

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 27, 2018 10:15 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary; Heidi Brown Lewis; Keller, Kaitlin; Bolen, Derrick
Subject: RE: TSCA Webinar: TSCA at 2

Another option could be Monday the 25th as I don't think I need to be in ND til the evening.
We are looking into it.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Thursday, April 26, 2018 5:59 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Heidi Brown Lewis <hlewis@lawbc.com>; Keller, Kaitlin <keller.kaitlin@epa.gov>
Subject: RE: TSCA Webinar: TSCA at 2

Understood!

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, April 26, 2018 5:46 PM

To: Lynn L. Bergeson
Cc: Hanley, Mary; Heidi Brown Lewis; Keller, Kaitlin
Subject: RE: TSCA Webinar: TSCA at 2

Yes, I will be out at least through Thursday. I hadn't realized it when I had asked about pushing back the date. 22nd could be a very calm day or a crazy day..let me discuss with the team and try to get a sense of exactly what will be happening. Its possible they may want me out of their hair so that the nagging will stop..

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Thursday, April 26, 2018 5:07 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Heidi Brown Lewis <hlewis@lawbc.com>; Keller, Kaitlin <keller.kaitlin@epa.gov>
Subject: RE: TSCA Webinar: TSCA at 2

I am guessing you are out the entire week of June 25? The July 4th holiday is the following week so we ruled it out. As you had requested it after the 22nd, we would appear to be between a rock and a hard place. I am also guessing the 22nd is not after the 22nd as it would be nifty to have the webinar on the anniversary.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, April 26, 2018 4:09 PM
To: Lynn L. Bergeson
Cc: Hanley, Mary; Heidi Brown Lewis; Keller, Kaitlin
Subject: RE: TSCA Webinar: TSCA at 2

Lynn,
I think I'm scheduled to be in North Dakota for some farm tours that week, but there is always a chance I could step away and dial in using my cell phone. Not sure how risky that is and I'm not sure we know enough about that schedule yet.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Wednesday, April 25, 2018 6:50 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Heidi Brown Lewis <hlewis@lawbc.com>
Subject: RE: TSCA Webinar: TSCA at 2

Nancy,

We cleared June 27th with BNA, one week later than the original date and obviously past June 22. Is this a good date for you?

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Tuesday, April 24, 2018 8:18 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary
Subject: RE: TSCA Webinar: TSCA at 2

Lynn,
EPA would likely have much more to say if the webinar is after June 22. Is there any date flexibility?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Tuesday, April 24, 2018 8:16 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>
Subject: TSCA Webinar: TSCA at 2

Good Morning Nancy,

To celebrate Lautenberg's fast approaching two-year birthday, and as part of our 5-webinar series with Bloomberg BNA, we are organizing a webinar on **TSCA at Two on June 20, 2018, from 1:00 -2:00 pm.**

Your participation in the January 9 TSCA Update was a huge success, attracting over 250 registrants. We have every reason to believe a repeat appearance will be even more successful.

Reasons to Say Yes to this Request:

1. **The webinar is FREE.** The reason so many people register is because it is free to the public and the public wants to hear from you.
2. **The webinar is FOCUSED.** The webinar is 60 minutes so we are asking for 15 minutes from you.
3. **The webinar is ESSENTIAL.** We believe it is important for stakeholders to hear from you, EPA's top toxics administrator.

We are considering other participants in addition to you, but wish to secure your participation before advancing other invitations.

Please let us know your thoughts. Thanks.

Lynn

LYNN L. BERGESON

MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 1000 Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbe.com

Message

From: Nancy Beck Ex. 6
Sent: 5/11/2018 8:26:06 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: Three moms on a mission

Sent from my iPhone

Begin forwarded message:

From: "Liz Hitchcock, Safer Chemicals Healthy Families" <info@saferchemicals.org>
Date: May 11, 2018 at 4:10:43 PM EDT
To: Ex. 6
Subject: Three moms on a mission
Reply-To: info@saferchemicals.org



Friend,

This week three moms traveled to Washington, DC on a mission. Wendy, Cindy and Lauren all recently lost their sons to a deadly chemical. Kevin, Drew and Joshua all died after using paint strippers containing the chemical methylene chloride—products that are widely available at Lowe's, The Home Depot and other home improvement stores. These three women and other family members traveled to DC to tell their stories and urge our leaders to ban these dangerous products. They met with members of Congress and also Environmental Protection Agency Administrator Scott Pruitt.

As you'll recall, last January the EPA proposed banning paint strippers containing methylene chloride and another toxic chemical called N-Methylpyrrolidone (NMP) but the proposal was sitting in limbo. Yesterday, two days after EPA Administrator Pruitt met with family members, his agency announced it would move forward and issue a final version of the methylene chloride rule "shortly."

We couldn't believe it! This is a big deal and is due to the advocacy of these courageous moms.

But the announcement was ambiguous—and a number of crucial questions remain. Will the final version of the rule be a true ban on methylene chloride paint strippers as was proposed under the Obama administration or will it be watered down? Will it also include a ban on NMP, which is harmful to developing fetuses? And when exactly is "shortly"?

Will you help Wendy, Cindy and Lauren keep the pressure on?

Help us get answers and action by calling EPA Administrator Pruitt's office at 202-564-4700 (available Mon-Fri 9-5 ET) or the EPA Office of Chemical Safety and Pollution Prevention at 202-564-2902 (you can leave a message 24/7). Tell them:

- I want the EPA to finish the job on banning methylene chloride immediately.
- I want nothing less than a ban on methylene chloride and NMP in paint strippers for both consumer and commercial uses.
- *(Then reply to this email to let us know that you called.)*

These three young men all lost their lives in the time since the EPA originally proposed banning these dangerous products. Their mothers don't want anyone else to go through what they've been experiencing. Please help keep the pressure on the EPA to finally ban these dangerous products.

Thank you!

Liz Hitchcock, Acting Director
Safer Chemicals, Healthy Families

Sent via [ActionNetwork.org](https://www.actionnetwork.org). To update your email address, change your name or address, or to stop receiving emails from Safer Chemicals, Healthy Families, please [click here](#).

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/24/2018 12:18:48 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Heidi Brown Lewis [hlewis@lawbc.com]
Subject: RE: TSCA Webinar: TSCA at 2

I will find out!

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 1100 W.L. Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, April 24, 2018 8:18 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary
Subject: RE: TSCA Webinar: TSCA at 2

Lynn,
EPA would likely have much more to say if the webinar is after June 22. Is there any date flexibility?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Tuesday, April 24, 2018 8:16 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>
Subject: TSCA Webinar: TSCA at 2

Good Morning Nancy,

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3. **The webinar is ESSENTIAL.** We believe it is important for stakeholders to hear from you, EPA's top toxics administrator.

We are considering other participants in addition to you, but wish to secure your participation before advancing other invitations.

Please let us know your thoughts. Thanks.

Lynn

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 1000 Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

Message

From: Kathleen M. Roberts [kroberts@lawbc.com]
Sent: 4/25/2018 12:15:40 AM
To: Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
CC: Widawsky, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f6ecd0fcbabb4a59a34d9d1ee85cc7a5-Widawsky, David]; Williamson, Tracy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1b1209cc553b4cbe9a59f3e47dc0a312-TrWillia]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; lbergeson@lawbc.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9530e97746d74c8484fd5469fbf432e1-lbergeson@lawbc.com]
Subject: BRAG-BIO White Paper Proposal for a TSCA Inventory Representation and Equivalency Determinations for Renewable and Sustainable Bio based Chemicals
Attachments: 00236742.pdf; 00237138.pdf

Flag: Flag for follow up

Jeff:

Please see appended letter and white paper. I will follow up in a separate e-mail to set up a meeting with you and other staff to discuss the ideas presented in the paper.

Thank you.

KATHLEEN M. ROBERTS
VICE PRESIDENT, B&C® CONSORTIA MANAGEMENT, L.L.C.
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-833-6581 | F: 202-557-3836 | lawbc.com

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/24/2018 12:15:31 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: TSCA Webinar: TSCA at 2

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We are considering other participants in addition to you, but wish to secure your participation before advancing other invitations.

Please let us know your thoughts. Thanks.

Lynn

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 |  **Ex. 6**  lawbc.com

Message

From: CBI / Ex. 4
Sent: 5/14/2018 7:32:29 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Request Suspend P-18-0101 for further review

Thanks Nancy,

We do still have concerns but I think we are at least moving closer to an understanding. However, my business/development teams are still having hard time absorbing that we may need to do new animal testing (422) to eliminate the risk assessment concerns and the SNURs with everything that we have provided. I am drafting a longer email that my R&D director wants to see before I respond to everyone below, but I wanted to get back to you quickly. I should have a response to you tomorrow where I still need your help.

My business team leaders may also want a call or meeting with the risk assessment team manager and you or Jeff in attendance in order to come to the final agreement on the outcome and path forward due to the commercial impact on the product if we do not resolve the SNUR and the proposed new animal testing. Please let me know if this may be possible and who to work with on scheduling.

Thanks again for your support and dedication to seeing these issues resolved. We really do appreciate your response and monitoring for us.

A.

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Friday, May 11, 2018 5:01 PM
To: CBI / Ex. 4; Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>
Cc: CBI / Ex. 4; Hanley, Mary <Hanley.Mary@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>
Subject: RE: Request Suspend P-18-0101 for further review

Hi Anastasia,
I've heard you've now had a few calls with the program and hopefully we are moving towards a common understanding and good resolution.
Please let me know if you have further concerns.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: [REDACTED] CBI / Ex. 4

Sent: Wednesday, April 25, 2018 4:40 PM

To: Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>

Cc: [REDACTED] CBI / Ex. 4

Subject: Request Suspend P-18-0101 for further review

Hello Jeff,

We will need to suspend the PMN for at least 15 days as we discussed in order to give us time to respond to the most recent information received from the risk assessment team. I will be out of office until May 7th but can still be reached by cell phone.

I received the fax of the risk assessors summary based on the changes to calculations and the addition of other data or endpoints since reviewing with Nancy more than three weeks ago. I did actually expect the reports or summary presented to Nancy to be included and the explanation to the changes. I had also expected some summary or additional detail on their determinations to why the assessors chose not to use the additional OECD 421/422, repeat tox data, and referenced material that we have provided for analogs of the ester. Will it be possible to get the additional determinations in writing for the reference data provided and why they are still choosing the LOEL for the fatty acid and not any of the toxicity data provided on the substantially similar esters?

For us, this is not about not wanting to require gloves through a SNUR. This is about the potential commercial impact of the additional regulatory burdens of a SNUR and the perceived health risk implied to this chemical versus others used in industry.

We need better guidance on what data and scientific evidence or references that can be provided that will elevate the concerns raised by the risk assessors. From our conversation, the indication that even if we did complete new OECD 421/422 with a positive outcome of a NOAEL of 1000 mg/kg/day or greater using our manufactured chemical would not change the risk assessors concerns that are driving the recommendation for a SNUR is insufficient for us to be able to address how to move forward.

We will make a full response or would like to provide additional information if possible for review but also need better understanding of the additional references newly added by the risk assessor to support their concerns.

The second point of the summary, references a repeat tox dermal absorption study that was used as a secondary NOAEL for risk calculations by the assessors to support concerns. The study referenced has a LOEL of 2000 mg/kg/day (NOAEL of 800 mg/kg/day) and is included in the 2010 HPV Screening Assessment for the category of chemicals. This study has been used by EPA as a basis of risk determination for the chemical Category in the past "as not likely" for human health concerns. Based on that study, EPA made determination in 2010 that no further testing was necessary, however, the use in the risk calculation would seem to be a reversal of EPA's earlier findings for HPV chemical category. Is EPA reversing their previous determinations for the whole category under the HPV Assessment? There has been multiple subsequent 90-day repeat tox and OECD 421/422/414 oral reference data submitted that has been used as a weight of evidence for the category. It is unclear why it would now be used in risk calculations to support concerns?

We would like to also provide additional supporting information or data in regards to the third and last claims of the potential thermal degradation of the chemical made by the risk assessor in their summary, however, they did not provide any references to what they are basing their assumptions. Our knowledge and the additional industry standards which require testing under ISO, IEEE, UL certifications do not support the statements made by the risk assessors. We would like guidance on what information they are using as reference or data that we can provide that would be helpful to review to elevate this concern.

Thanks,

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

Message

From: Hughes, Hayley [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D98153A3667544CE81B60DD0B1ECBD0D-HUGHES, HAY]
Sent: 4/25/2018 6:25:40 PM
To: Marc Edwards [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userde1c2c09]; Lee, Charles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bb6f13c5a0ab453c8492636a72ffa3c2-Lee, Charles]; Tejada, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6559971c9dcd4c689ca6ec6b2a8cb0ee-Tejada, Matthew]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; 'LeeWalters' [Ex. 6]
CC: 'Dee White' [deewhite1@mindspring.com]; 'Lorie McFarlane' [Ex. 6]
Subject: RE: Portland Water has failed to implement required corrosion control forever.

Hello Dr. Edwards and Ms. Walters,

Thank you for your email and for taking the time to meet with us today, and congratulations! It was nice meeting you.

Best regards,
Hayley

Hayley Hughes, DrPH, MPH, CSP
EPA National Lead Coordinator
Office of the Administrator
US Environmental Protection Agency

Desk: 202.564.1116
Email: hughes.hayley@epa.gov

From: edwardsm@vt.edu [mailto:edwardsm@vt.edu]
Sent: Wednesday, April 25, 2018 10:25 AM
To: Lee, Charles <Lee.Charles@epa.gov>; Tejada, Matthew <Tejada.Matthew@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; 'LeeWalters' [Ex. 6]
Cc: 'Dee White' <deewhite1@mindspring.com>; 'Lorie McFarlane' [Ex. 6]
Subject: Portland Water has failed to implement required corrosion control forever.

Hi Everyone,

Nice meeting you all. To follow up.

Below is a 1 week old video of a Portland resident raising concerns about the fact that Portland Oregon has never met the EPA LCR, and has never been required to optimize corrosion control, and they are STILL over the EPA action level. They have always been given a waiver by the state primacy agency, and for 20 years the Regional EPA office has looked the other way (despite repeated internal protests by excellent EPA employees). Notice the complete dismissal of the residents legitimate concerns by the water commissioner, and his refusal to even acknowledge the law is not being followed as we speak.

I am cc'ing the two residents who have given up years of their lives on this issue, and one of whom is in the video.

Every now and then it gets in the press that the law is not being followed, the primacy agency and EPA say they will finally act, and every time once the cameras leave Portland is allowed to do nothing.

2010: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2831942/>

2017: [http://www.oregonlive.com/portland/index.ssf/2017/02/portland water bureau changes.html](http://www.oregonlive.com/portland/index.ssf/2017/02/portland_water_bureau_changes.html)

2016: [http://www.oregonlive.com/portland/index.ssf/2016/04/lead in the water why portland.html](http://www.oregonlive.com/portland/index.ssf/2016/04/lead_in_the_water_why_portland.html)

Best Regards,

Marc

https://youtu.be/J78_o61kCoM?t=1042

@17:22 - 22:02

Message

From: Ex. 6
Sent: 6/8/2018 6:05:43 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Gutting the EPA

Dear Ms. Nancy Beck,

My family, friends, and I are heartbroken at what is happening at the EPA and how it is being destroyed. We should call it the Environmental Pollution Agency. It works with corporations' lobbyists to strip away any kind of regulations that would protect citizens from deadly chemicals in the air, water, food. How can the administrators sleep at night knowing that they are siding with big business and worsening our health?

Ex. 6

Message

From: 倪雅惠(CherishNi) [CherishNi@eri.com.tw]
Sent: 4/20/2018 9:59:23 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Ex. 6
Subject: Request for advice on a seminar
Attachments: U S -Taiwan Pesticides Seminar and Conference(20180419).docx

Hi Nancy:

After the previous email, we are planning to arrange the event about U.S.-Taiwan cooperation. I am writing to request for advice on a seminar/conference that our company and the Taiwan EPA are thinking of hosting.

The conference title will be **U.S.-Taiwan Pesticides Seminar and Conference**, which will be held in **Taipei, Taiwan** during **mid-September, 2018** (date yet to be confirmed). I've also attached a draft document for your convenience to show you in detail the topic and discussion questions that we have in mind. The Council of Agriculture, Ministry of Health and Welfare, and other regional offices in Taiwan are also interested to come join the discussion and hearing.

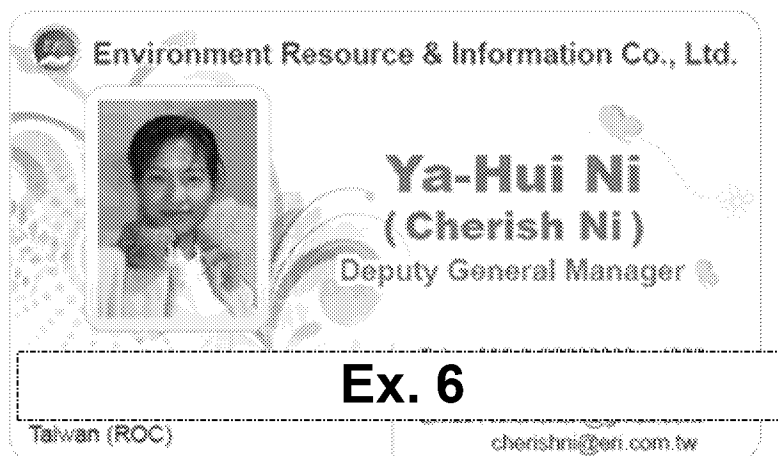
My company is the consulting team to help gathering a planning information. We are thinking to invite two representatives from the U.S. EPA to come and share experiences regarding the EPA's pesticides policies and management. Do you have any recommendations of whom we should contact and invite to come speak? Also, do you also have any other suggestions on what other topics is worth discussing for this conference?

After your recommendations, I will organize the ideas from both Taiwan side and your precious ones. And then, Taiwan EPA will send an official invitation to **U.S. EPA**.

Thank you for taking the time to read this, we would appreciate your any feedback and recommendations

Best Regards,

Cherish Ni



From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]

Sent: Tuesday, March 6, 2018 3:44 AM

To: 倪雅惠 (CherishNi)

Cc: [redacted] **Ex. 6** [redacted] jtshu@epa.gov.tw

Subject: RE: thank you!

Cherish,

Its pleasing to know the meeting was helpful. Yes, we should continue to share information and learn from eachother.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

[redacted] **Ex. 6** [redacted]

beck.nancy@epa.gov

From: 倪雅惠 (CherishNi) [mailto:CherishNi@eri.com.tw]

Sent: Monday, March 5, 2018 10:34 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: [redacted] **Ex. 6** [redacted] jtshu@epa.gov.tw

Subject: RE: thank you!

Dear Nancy,

It is my great pleasure to receive your mail.

From your very warm and friendly words, I knew that you are such a nice person.

I was I assigned by the Director of TCSB, Director Hsieh, to join this meeting.

Another objective is to have more communication with US EPA.

We are very sorry that we just passed the Chinese New Year,

and we didn't reply your invitation promptly.

And, it is too short time to arrange another representative from TCSB.

We really appreciate your recommendation to join this training.

I got so much information these couple days.

Now, we are planning our visiting GlobalChem 2019.

During 2018, we are also thinking the other events we can have more cooperation.

Of course, we are keen to learn more from US EPA.

The person I add to c.c. this mail is my supervisor in TCSB, Chief Shu.

He is the Chief of Evaluation Management Division of TCSB.

We will have more talk and more learning in the future.

If you have any other recommendation that this event or meeting,

that will be welcomed and great appreciated.

Thank you very much for your kind help.

Please stay in touch.

Sincerely yours,

Cherish

-----Original Message-----

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]

Sent: 2018/3/2 [星期五] 下午 08:51

To: 倪雅惠 (CherishNi); **Ex. 6**

Subject: thank you!

Cherish,

Thank you so much for the lovely Oolong tea! It was totally unnecessary, but will be greatly enjoyed. I hope the meetings in DC were helpful for you and perhaps our paths will cross next time you visit.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov<mailto:beck.nancy@epa.gov>

From: Woodland, Cindy (HC/SC) [cindy.woodland@canada.ca]
Sent: 5/15/2018 5:30:21 PM
To: Gwinn, Maureen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4bdc5237a5c440a7b664518e23eb5647-Gwinn, Maureen]; Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Barton-Maclaren, Tara (HC/SC) [tara.barton-maclaren@canada.ca]; RASENBERG Mike [Mike.RASENBERG@echa.europa.eu]; RYNKANEN Anita [Anita.RYNKANEN@echa.europa.eu]; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana [Tatiana.NETZEVA@echa.europa.eu]; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin [Karin.KILIAN@ec.europa.eu]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; Ratzlaff, Deborah (HC/SC) [deborah.ratzlaff@canada.ca]; 'john.prindiville@canada.ca'; Zidek, Angelika (HC/SC) [angelika.zidek@canada.ca]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; 'Jowitt Li' [jowittli@hotmail.com]; 'Steve Lin' [steve.lin@sahtech.org]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Norman, Christine (HC/SC) [christine.norman@canada.ca]; Gagné, Matthew (HC/SC) [matthew.gagne@canada.ca]; HANSEN Bjorn [Bjorn.HANSEN@ec.europa.eu]; 'Andrea.TERRON@efsa.europa.eu'; 'Djen.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric' [phaccye@nus.edu.sg]; 'chuan_peiyong@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael' [MBabich@cpsc.gov]; 'Markey, Gina.Solomon@calepa.ca.gov'; 'Chuan_Peiyong@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; 'Shaunalea Savard' [shaunalea.savard@canada.ca]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; Patlewicz, Grace

[/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary];
 sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr;
 Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guiseppi-El];
 Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Orme-Zavaleta,
 Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer];
 maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu];
 Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]; Solomon,
 Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; DORNE Jean-Lou
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 star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole
 (EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn];
 Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien
 [Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bfffcc046-Isaacs, Kristin]; Bonnell, Mark (EC)
 [mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbb418da24c110f3123a2af-Barone, Stan]; warren.casey@nih.gov
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.case]; Jones, Samantha
 [/o=ExchangeLabs/ou=Exchange Administrative Group
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 [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang,
 Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; Franzosa, Jill
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2cc12ea79e141048cc0c2302f9a539a-Franzosa, Jill]; Paul-Friedman, Katie
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Steve Lin
 [Sahtech.tainan@gmail.com]; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Carter, Luisa (HC/SC)
 [luisa.carter@canada.ca]

Subject: RE: Reminder: APCRA teleconference action items - due May 15th

Hi Maureen,

Regarding suggestions for agenda items for the APCRA-3 meeting in Ottawa in October, Health Canada would like to propose the topic of 'overcoming obstacles to data sharing (ie. CBI, uncertainty issues related to data robustness, GLP/GIVIMP compliance and relevance)'.

Thanks,
Cindy

Cindy LA Woodland, M.Sc., D.A.B.T.

Toxicologist /Senior Scientific Evaluator, Healthy Environments And Consumer Safety Branch
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Toxicologue / Évaluatrice scientifique principale, Direction générale de la santé environnementale et de la sécurité des consommateurs
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cindy.woodland@hc-sc.gc.ca; Tel : 613-946-3466

From: Gwinn, Maureen [<mailto:gwinn.maureen@epa.gov>]

Sent: 2018-05-10 6:24 PM

To: Thomas, Russell; Barton-Maclaren, Tara (HC/SC); RASENBERG Mike; RYNKANEN Anita; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin; Markey, Kristan; Ratzlaff, Deborah (HC/SC); 'john.prindiville@canada.ca'; Zidek, Angelika (HC/SC); Scarano, Louis; 'Jowitt Li'; 'Steve Lin'; Ross, Mary; Morris, Jeff; Angrish, Michelle; Henry, Tala; Norman, Christine (HC/SC); Gagné, Matthew (HC/SC); HANSEN Bjorn; 'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHiko_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna; Sappington, Keith; Vandenberg, John; Deener, Kathleen; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric'; 'chuan_peiying@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael'; 'Markey,; 'Chuan_Peiying@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce; Scott, Elizabeth; Blair, Susanna; 'Shaunalea Savard'; Mottley, Tanya; Frithsen, Jeff; Wambaugh, John; Patlewicz, Grace; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary; Woodland, Cindy (HC/SC); Labib, Sarah (HC/SC); ktkim@seoultech.ac.kr; Guiseppi-Elie, Annette; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz; Beck, Nancy; Orme-Zavaleta, Jennifer; maurice.whelan@ec.europa.eu; Zartarian, Valerie; Solomon, Gina@EPA; aoyagi-tomoko@nite.go.jp; Bahadori, Tina; DORNE Jean-Lou; LIEM Djien; Lit-Hsin Loo (BII); Lambert, Jason; Davidson, Nicole (EC); Jagla, Magdalena (EC); Flowers, Lynn; Eeva.LEINALA@oecd.org; HUBERT Philippe; CAUDEVILLE Julien; Isaacs, Kristin; Bonnell, Mark (EC); Kruidenier, Thomas (EC); Barone, Stan; warren.casey@nih.gov; Jones, Samantha; Strobe, Cory; Chang, Daniel; Franzosa, Jill; Paul-Friedman, Katie; Steve Lin; Lowit, Anna

Subject: Reminder: APCRA teleconference action items - due May 15th

Just a reminder of the action items from our last teleconference in April (below).

Also, a reminder to case study leads to please send me any updates on their case studies by COB June 1 in preparation for our call on June 5th. Please use the attached template. If you have no updates beyond those in the attached document from the last teleconference, please let me know.

Thank you,

Maureen

Subject: APCRA teleconference 180411 notes and follow-up

Thank you all for the discussion earlier this week.

Attached are the meeting notes from the call, and below are the action items.

ACTION 1: Please send to Maureen Gwinn (gwinn.maureen@epa.gov) by May 15, 2018 any suggestions for the agenda for APCRA-3.

ACTION 2: We will share and discuss proposals for balanced engagement at the next workshop on our next teleconference. Please share opinions/suggestions to Maureen Gwinn by May 15, 2018.

ACTION 3: Please share any upcoming presentation information and materials (if possible) with Maureen.

The next teleconference will be on June 5, 2018 at 8am ET. Invitation to follow.

Thank you,

Maureen

Maureen R. Gwinn, PhD DABT ATS
Senior Science Advisor
National Center for Computational Toxicology
Office of Research and Development
1200 Pennsylvania Ave NW
MC 8101R
Washington, DC 20460

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Ex. 6

Message

From: Fehrenbacher, Cathy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=369151285D0143BBA4F6FB3F9991E583-CFEHRENB]
Sent: 4/30/2018 6:54:38 PM
To: Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]
CC: Susanna Wegner [Ex. 6]
Subject: RE: Potential candidate? Trained with Faustman

Hi Tina. Thank you so much for thinking of us. We also received Susanna's resume through our colleagues in TRI and are in touch.

Cathy

Cathy Fehrenbacher, CIH
Acting Deputy Director, Risk Assessment Division
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Washington, DC 20460

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From: Bahadori, Tina
Sent: Monday, April 30, 2018 11:31 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Henry, Tala <Henry.Tala@epa.gov>; Fehrenbacher, Cathy <Fehrenbacher.Cathy@epa.gov>
Cc: Susanna Wegner [Ex. 6]
Subject: Potential candidate? Trained with Faustman

Dear Nancy, Jeff, Tala, and Cathy,

I wanted to (re)introduce you to Susanna Wegner who was an ORISE postdoctoral fellow in OSCP. Susanna trained with Elaine Faustman in University of Washington, and most recently has been a toxicologist for the state of Oregon. Susanna's life path is heading her back to the Washington/Baltimore area. As I knew she was exploring career opportunities, I thought I would forward her resume to you, in case you had open positions that would meet her diverse and well-integrated skill set.

I have copied Susanna on the email, should you wish to reach out to her.

Thanks,

Tina

=====

Tina Bahadori, Sc.D.
Director, National Center for Environmental Assessment (EPA/ORD/NCEA)
National Program Director, Human Health Risk Assessment (EPA/ORD/HHRA)
Phone: 202-564-0900

Message

From: Gwinn, Maureen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4BDC5237A5C440A7B664518E23EB5647-GWINN, MAUREEN]
Sent: 6/4/2018 4:02:25 PM
To: Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Barton-Maclaren, Tara (HC/SC) [tara.barton-maclaren@canada.ca]; RASENBERG Mike [Mike.RASENBERG@echa.europa.eu]; RYNKANEN Anita [Anita.RYNKANEN@echa.europa.eu]; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana [Tatiana.NETZEVA@echa.europa.eu]; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin [Karin.KILIAN@ec.europa.eu]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; deborah.ratzlaff@canada.ca; 'john.prindiville@canada.ca'; 'Angelika Zidek' [angelika.zidek@canada.ca]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; 'Jowitt Li' [jowittli@hotmail.com]; 'Steve Lin' [steve.lin@sahtech.org]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; christine.norman@canada.ca; matthew.gagne@canada.ca; HANSEN Bjorn [Bjorn.HANSEN@ec.europa.eu]; 'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric' [phaccye@nus.edu.sg]; 'chuan_peiying@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael' [MBabich@cpsc.gov]; 'Markey, Gina.Solomon@calepa.ca.gov'; 'Chuan_Peiying@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; 'Shaunalea Savard' [shaunalea.savard@canada.ca]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; cindy.woodland@canada.ca; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guiseppi-El]; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]; Solomon, Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; DORNE Jean-Lou [Jean-Lou.DORNE@efsa.europa.eu]; LIEM Dijen [Dijen.LIEM@efsa.europa.eu]; Lit-Hsin Loo (BII) [llooh@bii.a-star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole (EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien [Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bfffcc046-Isaacs, Kristin]; Bonnell, Mark (EC) [mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbb418da24c110f3123a2af-Barone, Stan]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.case]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; Franzosa, Jill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2cc12ea79e141048cc0c2302f9a539a-Franzosa, Jill]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Steve Lin [Sahtech.tainan@gmail.com]; bucher@niehs.nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c421f94a4d20447ca67ed6ab9ee8b03a-bucher@niehs.nih.gov]; Bourdon-Lacombe, Julie (HC/SC) [julie.bourdon-lacombe@canada.ca]

Subject: RE: APCRA Teleconference - materials and agenda for 06/05/18

Attachments: 180411- TC notes.docx; APCRA-3 Agenda 180605.docx; APCRA 1 Case Study Update (June 18).pdf

Sharing updates to the calendar invitation for tomorrow's teleconference.

Thank you, and talk to everyone soon.

Maureen

Join by Phone

Toll number:
Find a local number

Conference ID

[Help](#)

Ex. 6

Hello everyone –

Please find attached the notes from our last call, a draft agenda for the October workshop and updated slides for one of the case studies. If other leads have further updates, please send to the group and/or be prepared to discuss tomorrow. Thank you to all who sent in suggestions for the October workshop. It is expected that tomorrow's call will focus largely on the attached draft agenda for discussion.

Thank you,

Maureen

AGENDA

- i. General
 - a. APCRA-3 Workshop Draft Agenda for discussion
- ii. Case Study Updates
 - a. Case study leads should be prepared to share any updates on their case studies on the call.
 - i. If no updates at this time, please also let Maureen know.
- iii. Outreach and Communication
 - a. Update on LRI meeting on June 20-21, 2018
(<https://sites.google.com/site/iccalriworkshop2018/home>)
 - b. Any upcoming presentations?
- iv. Next teleconference date (likely early September)
- v. Other

Message

From: Norman, Caffey [caffey.norman@squirepb.com]
Sent: 5/17/2018 6:24:25 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
Subject: FW: DCM Approved Label/CPSC Notice
Attachments: ATT00001.txt; ESR72 C1261 KS PremStripperAero 18oz.pdf; New Methylene Chloride-Specific labeling.docx

Flag: Flag for follow up

Nancy and Jeff, following up on our earlier correspondence attached is a full product label from Barr and the specific new methylene chloride language. This example is an aerosol remover but the methylene chloride language is the same for liquid products. Let me know if you need anything else.

Best,



W. Caffey Norman
Partner
Squire Patton Boggs (US) LLP
2550 M Street, NW
Washington, DC 20037
T +1 202 457 5270
F +1 202 457 6315
M **Ex. 6**

47 Offices in 20 Countries

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#US

Message

From: Thomas M. Connelly [T_Connelly@acs.org]
Sent: 4/13/2018 4:48:20 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Thomas M. Connelly [T_Connelly@acs.org]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
Subject: Green Chemistry Challenge Award Program
Attachments: Ms. Nancy Beck 04.13.18.pdf

Importance: High

Good Afternoon Nancy,

Please see attached letter.

Sincerely yours,

Tom

Thomas M. Connelly, PhD.
Executive Director and Chief Executive Officer
American Chemical Society
1155 16th Street NW
Washington, D.C. 20036
Phone: (202) 872-4466
Fax: (202) 872-6055

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American Chemical Society

Message

From: Ex. 6
Sent: 5/9/2018 7:24:22 PM
To: Minoli, Kevin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c9c0070d651a4625ac20258369f9b050-KMINOLI]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]
Subject: References.
Attachments: SKM_554e18050915190.pdf

Kevin, Nancy, and Erik:

Hope all is going well. My references are attached. Thanks again for the opportunity. Please let me know if you need anything else.

John

Sent from my iPhone

Message

From: Ken Bogen Ex. 6
Sent: 5/15/2018 4:42:19 PM
To: Chiu, Weihsueh A [wchiu@cvm.tamu.edu]
CC: drsg-l@indiana.edu; terje.aven@uis.no; Margaret MacDonell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user705e15d]
Subject: Re: [DRSG] FYI - comment on proposed EPA rule "Strengthening Transparency in Regulatory Science"
Attachments: Comment on Proposed Rule.pdf

Importance: High

Weihsueh et al.,

I heartily endorse your proposed comment on behalf of DRSG. Your comment might be strengthened by adding additional DRSG Board co-signatories, and I volunteer to add my co-signature if you agree with this recommendation.

In addition, I recommend augmenting the current sentence

Specifically, the "Dose-Response Specialty Section" [sic] of the Society for Risk Analysis does not have any "policies or recommendations" on this topic.

to instead read

Specifically, the "Dose-Response Specialty Section" [sic] of the Society for Risk Analysis has never adopted any "policies or recommendations" on this or any other topic (see <http://www.sra.org/drsg>). Rather, the purpose of the Dose-Response Specialty Group (DRSG) of the Society for Risk Analysis (SRA) is to "facilitate the exchange of ideas and knowledge among practitioners, researchers, scholars, teachers, and others interested in dose-response assessment, to encourage collaborative research on dose-response assessment, and to provide leadership and play an active role in advancing issues related to dose-response assessment" (http://www.sra.org/sites/default/files/u35/DRSG_by-laws.pdf). EPA never solicited DRSG input concerning EPA's proposed "Strengthening Transparency in Regulatory Science" rule, so it is inaccurate and misleading for this rule to state or imply any DRSG endorsement of or concurrence with that proposed rule.

Ken

Kenneth T. Bogen, Dr.P.H., DABT
Past-Chair, SRA Dose-Response Specialty Group

Ex. 6
ktbogen.com

On May 15, 2018, at 10:24 AM, Chiu, Weihsueh A <wchiu@cvm.tamu.edu> wrote:

Dear DRSG Members,

I am planning on submitting the attached public comment on EPA's proposed rule "Strengthening Transparency in Regulatory Science." Specifically, the Proposed Rule inaccurately suggests that the

DRSG has official policies or recommendations on this topic. The comment is simply for EPA to remove reference to the DRSG from the final rule.

Let me know if you have any concerns or comments by the end of the week (Sunday 5/20). Thanks!

Regards,
Weihsueh

Weihsueh A. Chiu, PhD
Professor, Veterinary Integrative Biosciences
College of Veterinary Medicine and Biomedical Sciences
Texas A&M University
4458 TAMU
College Station, TX 77843-4458
wchiu@cvm.tamu.edu
<Comment on Proposed Rule.pdf>

Message

From: Gillay, David [David.Gillay@btlaw.com]
Sent: 4/18/2018 1:47:15 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Harmonizing TCE Efforts

Nancy,

Thanks again for your quick reply. I am sure your schedule is packed and your ability to find any free time to respond to outside requests is remarkable and very much appreciated.

You are correct in this being a planning meeting and soliciting EPA's thoughts on steps forward would be valuable. This might be especially relevant to EPA since EPA is not consistent on its judgment of TCE toxicity (the public record shows that senior EPA scientists themselves argued against using the Johnson et al study and there continues to be divergent state approaches), nor in EPA's risk management of TCE at different regional offices. Moreover, during this planning meeting we will hopefully be getting an update of an industry attempt to replicate the Johnson et al study (the first attempt resulting in TCE concentrations not matching protocols). This attempt, if successful, will likely have a direct impact on the ongoing TCE assessment under the LCSA. If this attempt is not successful, then this obviously reduces confidence in the use of the Johnson et al study, since replication is the hallmark of science.

Let's stay connected and I would like to follow up after this planning meeting and as this unfolds.

Have a great week.

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o) | **Ex. 6**

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, April 18, 2018 8:18 AM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,

While we could send someone to participate in a broad widely attended workshop, this has more of the feel of a smaller planning meeting.

OCSPP will take a pass on participating.

Thanks for thinking of us.

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]

Sent: Wednesday, April 18, 2018 7:43 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: RE: Harmonizing TCE Efforts

Good morning – please find our proposed agenda for next Monday's meeting.

If you have any questions or need any further information, please let me know.

dave

David R. Gillay

Barnes and Thornburg LLP

Chair, Remediation & Redevelopment

317-231-7474 (o)

Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Monday, April 16, 2018 12:21 PM

To: Gillay, David

Subject: RE: Harmonizing TCE Efforts

David,

When its available, please share the workshop agenda and I can use that to see who the best participant from EPA may be.

Thanks,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]

Sent: Monday, April 16, 2018 12:19 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: RE: Harmonizing TCE Efforts

Nancy – hope you had a nice weekend.

Thanks so much for your follow up and I apologize for my delayed response (spring break with my senior son, etc.)

It looks like we are a go for an initial meeting in DC on 4/23. Do you have a senior staff or some one else you could delegate to attend or participate on 4/23?

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o)

Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, April 06, 2018 10:10 AM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,

Thanks for thinking of me for this. I don't think that at this time it would be appropriate for me to be on the steering committee, but of course EPA will surely consider participation as appropriate in future workshop activities.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]
Sent: Thursday, April 5, 2018 8:20 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: 'amaier042@gmail.com' <amaier042@gmail.com>; 'Thompson, Rod B (rodnthom@iupui.edu)' <rodnthom@iupui.edu>; 'Ed Pfau' <epfau@hullinc.com>; 'Michael Dourson' <dourson@tera.org>; Clark, Becki <Clark.Beki@epa.gov>
Subject: Harmonizing TCE Efforts

Dr. Beck, good morning and I hope you are having a nice week.

In coordination with Andy Maier, Mike Dourson, Rod Thompson, and Ed Pfau, we would like to formally invite you to participate in a steering committee meeting and workshop (at a date to be determined soon, but hopefully in April) to develop a coordinated effort in connection with non-cancer endpoints for TCE.

We have prepared the following description to outline our thoughts, objectives, and path forward.

Harmonizing Efforts to Address the Non-Cancer Regulation of Trichloroethylene in the United States

Nationally, many science and science policy efforts are underway attempting to implement effective regulation of the non-cancer endpoints of trichloroethylene (TCE). These efforts have illustrated the need for an enhanced understanding of non-cancer toxicological assessment, exposure quantification and non-cancer risk characterization for purposes of risk management. For example, the practical application of non-cancer risk assessment science is being explored through a national effort to characterize a key aspect of U.S. EPA's Reference Concentration for TCE that includes "up to an order of magnitude uncertainty," which might define a "range" of acceptable remedial risk levels for risk management decisions. Efforts are also underway to verify the findings of the Johnson *et al.* (2001) study and to determine the implications of this study in the context of the existing non-cancer toxicology database. These efforts may more fully characterize the potential risk of fetal heart malformations, or confirm other studies that do not show this effect, through inhalation exposures to TCE in ambient air under different exposure scenarios.

In 2013, the Alliance for Risk Assessment (ARA) led an initiative to evaluate risk-based decision-making based on the Reference Concentration for TCE finalized by U.S. EPA in 2011 and published in IRIS. This effort resulted in a half-day webcast with international participation, and a guidance document on the risk management at TCE-contaminated sites.¹ The evaluation also resulted in a published manuscript (Dourson *et al.*, 2016)² and many other national, regional and local efforts to address the problems associated with risk management of TCE. Five years after the ARA initiative, it appears that a renewal would support harmonizing ongoing TCE-related risk science efforts to better understand and regulate the risks of exposure.

A proposed first step in this effort is to convene a steering committee to plan future activities to support harmonizing TCE risk assessment and management. Such activities might include open workshops, education sessions, technical project development, and other outreach.

We solicit your involvement in this effort as a steering committee participant with an anticipated near term commitment of attending a planning meeting in the Law Offices of Barnes & Thornburg LLP in Washington D.C. (with a webinar option) and a half-day workshop. The main goal of this steering committee workshop is to share information on efforts underway among stakeholders, have a brief overview of the work currently being done, and form a steering committee action plan to help guide future efforts and avoid duplication.

We are looking at scheduling this planning meeting and workshop on the week of 4/16, 4/23, or 4/25. Please let us know your preferred date and time as soon as possible so we can sync our schedules. Once a date is confirmed, we will circulate a draft agenda for input.

¹ Alliance for Risk Assessment (ARA). Guidance for Contaminated Sites: Trichloroethylene (TCE) Risk Assessment Case Study. April 15, 2013.

² Dourson ML, Gadagbui BK, Thompson RB, Pfau EJ, Lowe J. Managing risks of noncancer health effects at hazardous waste sites: A case study using the Reference Concentration (RfC) of trichloroethylene (TCE). *Regul Toxicol Pharmacol.* 2016 Oct 80:125-33.

Thanks in advance for your time and willingness to participate.

dave

David R. Gillay | Partner
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Ex. 6

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 **BARNES &
THORNBURG LLP**

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Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 5/2/2018 11:29:39 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: TSCA Webinar: TSCA at 2

Ok, thanks. The sooner the better as Bloomberg is twitchy.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, May 02, 2018 7:27 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary; Bolen, Derrick
Subject: Re: TSCA Webinar: TSCA at 2

My understanding is that Derrick is still figuring out the schedules/options.

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

On May 2, 2018, at 7:14 AM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Morning Nancy:

Any news on this front?

Thanks

LYNN L. BERGESON
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From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 27, 2018 10:15 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary; Heidi Brown Lewis; Keller, Kaitlin; Bolen, Derrick
Subject: RE: TSCA Webinar: TSCA at 2

Another option could be Monday the 25th as I don't think I need to be in ND til the evening.

We are looking into it.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

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beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Thursday, April 26, 2018 5:59 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Heidi Brown Lewis <hlewis@lawbc.com>; Keller, Kaitlin <keller.kaitlin@epa.gov>
Subject: RE: TSCA Webinar: TSCA at 2

Understood!

LYNN L. BERGESON
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T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, April 26, 2018 5:46 PM
To: Lynn L. Bergeson
Cc: Hanley, Mary; Heidi Brown Lewis; Keller, Kaitlin
Subject: RE: TSCA Webinar: TSCA at 2

Yes, I will be out at least through Thursday. I hadn't realized it when I had asked about pushing back the date.

22nd could be a very calm day or a crazy day..let me discuss with the team and try to get a sense of exactly what will be happening. Its possible they may want me out of their hair so that the nagging will stop..

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

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beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Thursday, April 26, 2018 5:07 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Heidi Brown Lewis <hlewis@lawbc.com>; Keller, Kaitlin <keller.kaitlin@epa.gov>
Subject: RE: TSCA Webinar: TSCA at 2

I am guessing you are out the entire week of June 25? The July 4th holiday is the following week so we ruled it out. As you had requested it after the 22nd, we would appear to be between a rock and a hard place. I am also guessing the 22nd is not after the 22nd as it would be nifty to have the webinar on the anniversary.

LYNN L. BERGESON
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From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, April 26, 2018 4:09 PM
To: Lynn L. Bergeson
Cc: Hanley, Mary; Heidi Brown Lewis; Keller, Kaitlin
Subject: RE: TSCA Webinar: TSCA at 2

Lynn,
I think I'm scheduled to be in North Dakota for some farm tours that week, but there is always a chance I could step away and dial in using my cell phone. Not sure how risky that is and I'm not sure we know enough about that schedule yet.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Wednesday, April 25, 2018 6:50 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Heidi Brown Lewis <hlewis@lawbc.com>
Subject: RE: TSCA Webinar: TSCA at 2

Nancy,

We cleared June 27th with BNA, one week later than the original date and obviously past June 22. Is this a good date for you?

LYNN L. BERGESON
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From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Tuesday, April 24, 2018 8:18 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary
Subject: RE: TSCA Webinar: TSCA at 2

Lynn,
EPA would likely have much more to say if the webinar is after June 22. Is there any date flexibility?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273

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beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]

Sent: Tuesday, April 24, 2018 8:16 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Hanley, Mary <Hanley.Mary@epa.gov>

Subject: TSCA Webinar: TSCA at 2

Good Morning Nancy,

To celebrate Lautenberg's fast approaching two-year birthday, and as part of our 5-webinar series with Bloomberg BNA, we are organizing a webinar on **TSCA at Two on June 20, 2018, from 1:00 -2:00 pm.**

Your participation in the January 9 TSCA Update was a huge success, attracting over 250 registrants. We have every reason to believe a repeat appearance will be even more successful.

Reasons to Say Yes to this Request:

1. **The webinar is FREE.** The reason so many people register is because it is free to the public and the public wants to hear from you.
2. **The webinar is FOCUSED.** The webinar is 60 minutes so we are asking for 15 minutes from you.
3. **The webinar is ESSENTIAL.** We believe it is important for stakeholders to hear from you, EPA's top toxics administrator.

We are considering other participants in addition to you, but wish to secure your participation before advancing other invitations.

Please let us know your thoughts. Thanks.

Lynn

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 1000 Washington, D.C. 20037

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Message

From: Gwinn, Maureen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4BDC5237A5C440A7B664518E23EB5647-GWINN, MAUREEN]
Sent: 4/4/2018 6:55:15 PM
To: Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Barton-Maclaren, Tara (HC/SC) [tara.barton-maclaren@canada.ca]; RASENBERG Mike [Mike.RASENBERG@echa.europa.eu]; RYNKANEN Anita [Anita.RYNKANEN@echa.europa.eu]; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; GISSI Andrea [Andrea.GISSI@echa.europa.eu]; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kavlock.robert@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana [Tatiana.NETZEVA@echa.europa.eu]; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; KARAMERTZANIS Panagiotis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user7df58845]; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin [Karin.KILIAN@ec.europa.eu]; HUUSKONEN Hannele [Hannele.HUUSKONEN@echa.europa.eu]; ROSSI Laura [Laura.ROSSI@echa.europa.eu]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; deborah.ratzlaff@canada.ca; 'john.prindiville@canada.ca'; 'Angelika Zidek' [angelika.zidek@canada.ca]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; 'Jowitt Li' [jowittli@hotmail.com]; 'Steve Lin' [steve.lin@sahtech.org]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; christine.norman@canada.ca; matthew.gagne@canada.ca; HANSEN Bjorn [Bjorn.HANSEN@ec.europa.eu]; MALM Jukka [Jukka.MALM@echa.europa.eu]; 'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric' [phaccye@nus.edu.sg]; 'chuan_peiyong@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael' [MBabich@cpsc.gov]; 'Markey, Gina.Solomon@calepa.ca.gov'; 'Chuan_Peiyong@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; 'Shaunalea Savard' [shaunalea.savard@canada.ca]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; cindy.woodland@canada.ca; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guiseppi-Elie]; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]; Solomon, Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; DORNE Jean-Lou [Jean-Lou.DORNE@efsa.europa.eu]; LIEM Dijen [Dijen.LIEM@efsa.europa.eu]; Lit-Hsin Loo (BII) [llooh@bii.a-star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole (EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien [Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bffc046-Isaacs, Kristin]; Bonnell, Mark (EC) [mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbba418da24c110f3123a2af-Barone, Stan]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.casey]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]

Subject: REMINDER: APCRA teleconference April 11th

Attachments: APCRA SOT 2018 - FINAL-030518.pdf; 180118 APCRA meeting notes.docx; Compiled Case Study Proposals.011818.docx; Case Study Update - template.pptx; Kavlock et al. 2018 - APCRA2.pdf

Dear APCRA participants,

Please see below the agenda and call-in for our upcoming call on April 11th. This is a duplicate message to the materials sent as a calendar invitation earlier this week.

As a reminder to case study leads: Please share your updates with me using the attached template by COB April 10th.

Thank you,

Maureen

Agenda

- i. General Updates
 - 1. Commentary
 - i. Just accepted to Chemical Research in Toxicology - attached
 - 2. APCRA-3 Workshop
- ii. Case Study Updates
 - 1. New Approach: case study leads, please use the attached template to draft an update for your case study and send to Maureen Gwinn by COB April 10th. We will ask all leads to present these slides on the call.
- i. Outreach and Communication
 - 1. Follow-up from SOT
 - i. Overview poster attached
 - 2. Any other upcoming presentations?
- ii. Next teleconference date
- iii. Other

Please note new call-in number. Please use the link below the number to find a local number for call-in.

Join by Phone

Ex. 6

[Help](#)

Webinar information: <http://epawebconferencing.acms.com/apcra/>

Agenda and teleconference information to be added.

Thank you for the discussion on January 18th. Please find attached the meeting notes and updated case study document. These items will also be added to the share drive at

Ex. 6

Our next teleconference will be held on **April 11th at 8am ET**. An invitation will be sent shortly. Agenda and materials will be sent closer to the teleconference date.

Please save the date: **October 10-11, 2018 for the next APCRA Face to Face workshop** to be hosted by Health Canada and held in Ottawa, ONTARIO. Specific details will be shared as we confirm the meeting venue. These dates were selected to avoid conflicts with other professional meetings held in October/November.

Keep up the great work moving forward on the case studies! We look forward to future updates.

Thank you,

Maureen

Maureen R. Gwinn, PhD DABT ATS
Office of Research and Development
1200 Pennsylvania Ave NW
MC 8101R
Washington, DC 20460

t(202)564-4621

f(202)565-2430

Ex. 6

Message

From: Michal Eldan [meldan@luxpam.com]
Sent: 4/4/2018 6:44:03 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; grizzle@grizzleco.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=607f0c9ada1547d0b72901f88202889c-grizzle@grizzleco.com]
Subject: RE: Organic Arsenicals

Thanks Nancy. We will review and will get in touch with you later this month, as I am travelling to the JMPR meeting in China as part of the USA Delegation.

Thank you and best regards,
Michal

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, April 04, 2018 2:22 PM
To: Michal Eldan; grizzle@grizzleco.com
Cc: Keller, Kaitlin
Subject: Organic Arsenicals

Michal/Charlie,
Please see attached correspondence.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Osborn, Kim [Kim.Osborn@icf.com]
Sent: 4/13/2018 3:26:25 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Sorry I missed you at SOT

Hi Nancy,

Hope all is well! I had hoped to say hi at SOT; it's been years since I supported ACC LRI and chatted with you. I was glad to hear that you got to our booth and got to catch up with Audrey Turley. I know there's tons of work getting done by OPPT, and ICF is excited to be helping.

Have a great weekend,

Kim



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ICF | 9300 Lee Highway, Fairfax, VA 22031 USA

Ex. 6

Message

From: CBI / Ex. 4
Sent: 5/14/2018 4:28:10 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Request Suspend P-18-0101 for further review

I'm sorry, Nancy. There have been a number of conversations. We are making progress in that we received more information. Anastasia is working on a response. Thank you for your attention to this issue and for getting back to us. I too am still hoping that we are working toward a good resolution.

Regards,

CBI / Ex. 4

CBI / Ex. 4

I will be on vacation May 22 – June 5.

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Monday, May 14, 2018 5:51 AM
To: CBI / Ex. 4
Subject: Re: Request Suspend P-18-0101 for further review

Robin,
I'm not sure of your question.
Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

On May 13, 2018, at 11:14 PM, CBI / Ex. 4 wrote:

What does this mean?

CBI / Ex. 4

I will be on vacation May 22 – June 5.

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Friday, May 11, 2018 5:01 PM
To: CBI / Ex. 4; Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>
Cc: CBI / Ex. 4; Hanley, Mary <Hanley.Mary@epa.gov>;

Bolen, Derrick <bolen.derrick@epa.gov>

Subject: RE: Request Suspend P-18-0101 for further review

Hi [CBI / Ex. 4]

I've heard you've now had a few calls with the program and hopefully we are moving towards a common understanding and good resolution.

Please let me know if you have further concerns.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: [CBI / Ex. 4]

Sent: Wednesday, April 25, 2018 4:40 PM

To: Bauer, Jeff <Bauer.Jeff@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>

Cc: [CBI / Ex. 4]

Subject: Request Suspend P-18-0101 for further review

Hello Jeff,

We will need to suspend the PMN for at least 15 days as we discussed in order to give us time to respond to the most recent information received from the risk assessment team. I will be out of office until May 7th but can still be reached by cell phone.

I received the fax of the risk assessors summary based on the changes to calculations and the addition of other data or endpoints since reviewing with Nancy more than three weeks ago. I did actually expect the reports or summary presented to Nancy to be included and the explanation to the changes. I had also expected some summary or additional detail on their determinations to why the assessors chose not to use the additional OECD 421/422, repeat tox data, and referenced material that we have provided for analogs of the ester. Will it be possible to get the additional determinations in writing for the reference data provided and why they are still choosing the LOEL for the fatty acid and not any of the toxicity data provided on the substantially similar esters?

For us, this is not about not wanting to require gloves through a SNUR. This is about the potential commercial impact of the additional regulatory burdens of a SNUR and the perceived health risk implied to this chemical versus others used in industry.

We need better guidance on what data and scientific evidence or references that can be provided that will elevate the concerns raised by the risk assessors. From our conversation, the indication that even if we did complete new OECD 421/422 with a positive outcome of a NOAEL of 1000 mg/kg/day or greater using our manufactured chemical would not change the risk assessors concerns that are driving the recommendation for a SNUR is insufficient for us to be able to address how to move forward.

We will make a full response or would like to provide additional information if possible for review but also need better understanding of the additional references newly added by the risk assessor to support their concerns.

The second point of the summary, references a repeat tox dermal absorption study that was used as a secondary NOAEL for risk calculations by the assessors to support concerns. The study referenced has a LOEL of 2000 mg/kg/day (NOAEL of 800 mg/kg/day) and is included in the 2010 HPV Screening Assessment for the category of chemicals. This study has been used by EPA as a basis of risk determination for the chemical Category in the past “as not likely” for human health concerns. Based on that study, EPA made determination in 2010 that no further testing was necessary, however, the use in the risk calculation would seem to be a reversal of EPA’s earlier findings for HPV chemical category. Is EPA reversing their previous determinations for the whole category under the HPV Assessment? There has been multiple subsequent 90-day repeat tox and OECD 421/422/414 oral reference data submitted that has been used as a weight of evidence for the category. It is unclear why it would now be used in risk calculations to support concerns?

We would like to also provide additional supporting information or data in regards to the third and last claims of the potential thermal degradation of the chemical made by the risk assessor in their summary, however, they did not provide any references to what they are basing their assumptions. Our knowledge and the additional industry standards which require testing under ISO, IEEE, UL certifications do not support the statements made by the risk assessors. We would like guidance on what information they are using as reference or data that we can provide that would be helpful to review to elevate this concern.

Thanks,

CBI / Ex. 4

NA Regulatory Lead

CBI / Ex. 4

From: Alison Pierce; **Ex. 6**
Sent: 8/3/2018 12:46:21 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]
CC: Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfded67e7fafd-Mark A Hartman]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Tyree, JamesN [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Tyree, JamesN]
Subject: Pre-Prioritization: Draft Letters to our Internal Agency and Federal Partners
Attachments: prioritization letter to federal partners_08.02.18.docx; prioritization letter to other programs_08.02.18.docx; Interagency TSCA 6b1 chemical nomination template.xlsx

Nancy -

Per your request, attached for your review are:

- 1) a revised version of the note we'd like to send to the TSCA Interagency group (in red-line so you can see your edits reflected);
- 2) a similar note that we'd send to other program offices (in red-line so that you can see where this deviates from the TSCA Interagency note); and
- 3) the spreadsheet we'd use to collect that information.

Best,
Alison

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 5/16/2018 9:45:20 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Product Stewardship Society- Invitation to Speak

Of course, but we know it is a **SATURDAY, September 29 in the morning**. For those of us who love our Saturdays out of the work zone, this is not great news, but the audience would love to see you , Nancy.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 1100 W. Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, May 16, 2018 5:42 PM
To: Lynn L. Bergeson
Cc: Bolen, Derrick; Hanley, Mary
Subject: RE: Product Stewardship Society- Invitation to Speak

Lynn,
Verdict is this is indeed a good opportunity. Can you work with Derrick to get the right details/dates/times on the calendar and then we can worry about the other details (topics etc) as we get closer.

Thanks for thinking of us!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Monday, May 7, 2018 6:58 AM
To: Beck, Nancy <Beck.NancyB@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>
Subject: Product Stewardship Society- Invitation to Speak

Nancy,

As President-Elect of the Product Stewardship Society <https://www.productstewards.org/Pages/default.aspx>, an affiliate of the American Industrial Hygiene Association (AIHA) (www.aiha.org), I write to invite you to speak at our 2018 Conference <https://www.productstewards.org/ProductStewardship2018/Pages/default.aspx>. The conference is conveniently located in Washington, D.C. on **September 27-29, 2018**, at the Marriott Marquis. We seek your participation on Saturday, September 29, at 10:00 a.m. to keynote the closing plenary session.

Reasons to Accept this Invitation

1. EPA OCSPP has not historically participated in AIHA PSS events. We believe this is an excellent venue to address this gap.
2. Given amendments to TSCA, there is a much greater need for the industrial hygiene and product stewardship community to know and understand TSCA and your participation in the Conference will help draw attention to this need (Section 5 SNURs and workplace issues come to mind).
3. Product stewardship is a growing area of substantive interest and our members and participants need to hear from you as this Administration's top TSCA leader.
4. While this presentation falls on a Saturday, which is not great news, because it falls on a Saturday, you may be more available and willing to spend an hour with several hundred people extremely interested in what you have to say.

Please let me know as we are anxious to promote your participation if we are lucky enough to secure your acceptance.

Thanks

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** | lawbc.com

Message

From: Morris, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=55C34872E6EA40CAB78BE910AEC63321-MORRIS, JEFF]
Sent: 8/2/2018 11:53:32 PM
To: Alison Pierce [alison.pierce@gmail.com]
CC: Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfded67e7fafd-Mark A Hartman]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Tyree, JamesN [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Tyree, JamesN]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]
Subject: Re: Pre-Prioritization White Paper Edits

Well done, everyone! Thanks so much.

Sent from my iPhone

On Aug 2, 2018, at 7:52 PM, Alison Pierce <Ex. 6> wrote:

Charlotte, Nancy, Erik –

Per discussion at today's pre-prioritization meeting, attached is our latest cut of the pre-prioritization white paper, as far as the workgroup could take it today. Both a redline and clean version are attached.

The document still needs a little work; of note: an overall scrub to ensure consistency across sections may be in order, some further consideration of OGC comments may need to be made, and a conclusion still needs to be written.

We look forward to your further comments.

Best,
Alison

P.S. Apologies for the non-EPA e-mail address. I'm having trouble connecting to EPA's network via the Amtrak wifi.

ALISON PIERCE
202.564.2437

<preprioritization white paper_v3_72518_LS_DC_CITB
ECB_OGC_ORD_combined_clean.docx>

<preprioritization white paper_v3_72518_LS_DC_CITB
ECB_OGC_ORD_combined_redline.docx>

Message

From: David Tannous [Ex. 6]
Sent: 5/30/2018 6:03:18 PM
To: Resha Putzrath [Ex. 6]; Resha Putzrath [resha.putzrath@med.navy.mil]; Abigail Woodward [Ex. 6]; Wennerberg, Linda S. (HQ-LD020) [linda.s.wennerberg@nasa.gov]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fw: Women Composers Hidden in Plain Sight

From: Library of Congress <loc@service.govdelivery.com>
Sent: Wednesday, May 30, 2018 1:53 PM
To: [Ex. 6]
Subject: Women Composers Hidden in Plain Sight

You are subscribed to In the Muse Blog from the Library of Congress. This information has recently been updated.

Women Composers Hidden in Plain Sight

05/30/2018 12:48 PM EDT

The following is a guest post from Music Reference Specialist Melissa E. Wertheimer. Greetings, readers! This is my first blog post as a Music Reference Specialist at the Library of Congress. One of the most exciting aspects of joining the staff of the world's largest music library is to become familiar with the vast scope [...]



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This email was sent to david_tannous@hotmail.com using GovDelivery Communications Cloud on behalf of: Library of Congress · 101 Independence Ave, SE · Washington, DC 20540 · 202-707-5000

Message

From: Thomas M. Connelly [T_Connelly@acs.org]
Sent: 4/16/2018 9:33:13 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Green Chemistry Challenge Award Program

Nancy,

Thanks for your speedy reply. It has been a very valuable program. We will fill the gap this year, but keep you in the loop. With hope, we can pursue this in partnership again next year.

All best wishes,
Tom

Thomas M. Connelly, PhD.
Executive Director and Chief Executive Officer
American Chemical Society
1155 16th Street NW
Washington, D.C. 20036
Phone: (202) 872-4466
Fax: (202) 872-6055

The ACS Vision: *Improving people's lives through the transforming power of chemistry*

ACS Chemistry for Life
American Chemical Society

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, April 16, 2018 2:30 PM
To: Thomas M. Connelly <T_Connelly@acs.org>
Cc: Morris, Jeff <Morris.Jeff@epa.gov>
Subject: RE: Green Chemistry Challenge Award Program

Tom,
Thank you for your letter. Its great news that ACS can fill the gap in 2018 by continuing to provide green chemistry awards.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Thomas M. Connelly [mailto:T_Connelly@acs.org]
Sent: Friday, April 13, 2018 12:48 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Thomas M. Connelly <T_Connelly@acs.org>; Morris, Jeff <Morris.Jeff@epa.gov>

Subject: Green Chemistry Challenge Award Program

Importance: High

Good Afternoon Nancy,

Please see attached letter.

Sincerely yours,

Tom

Thomas M. Connelly, PhD.
Executive Director and Chief Executive Officer
American Chemical Society
1155 16th Street NW
Washington, D.C. 20036
Phone: (202) 872-4466
Fax: (202) 872-6055

The ACS Vision: *Improving people's lives through the transforming power of chemistry*

ACS Chemistry for Life
American Chemical Society

Message

From: Alison Pierce [Ex. 6]
Sent: 8/2/2018 11:51:54 PM
To: Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]
CC: Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfded67e7fafd-Mark A Hartman]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Tyree, JamesN [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Tyree, JamesN]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]
Subject: Pre-Prioritization White Paper Edits
Attachments: preprioritization white paper_v3_72518_LS_DC_CITB ECB_OGC_ORD_combined_clean.docx; preprioritization white paper_v3_72518_LS_DC_CITB ECB_OGC_ORD_combined_redline.docx
Flag: Flag for follow up

Charlotte, Nancy, Erik –

Per discussion at today's pre-prioritization meeting, attached is our latest cut of the pre-prioritization white paper, as far as the workgroup could take it today. Both a redline and clean version are attached.

The document still needs a little work; of note: an overall scrub to ensure consistency across sections may be in order, some further consideration of OGC comments may need to be made, and a conclusion still needs to be written.

We look forward to your further comments.

Best,
Alison

P.S. Apologies for the non-EPA e-mail address. I'm having trouble connecting to EPA's network via the Amtrak wifi.

ALISON PIERCE
202.564.2437

Message

From: Bahadori, Tina [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7DA7967DCAFB4C5BBC39C666FEE31EC3-BAHADORI, TINA]
Sent: 4/30/2018 3:31:25 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Fehrenbacher, Cathy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=369151285d0143bba4f6fb3f9991e583-CFehrenb]
CC: Susanna Wegner [Ex. 6]
Subject: Potential candidate? Trained with Faustman
Attachments: Wegner CV_040718.pdf

Dear Nancy, Jeff, Tala, and Cathy,

I wanted to (re)introduce you to Susanna Wegner who was an ORISE postdoctoral fellow in OSCP. Susanna trained with Elaine Faustman in University of Washington, and most recently has been a toxicologist for the state of Oregon. Susanna's life path is heading her back to the Washington/Baltimore area. As I knew she was exploring career opportunities, I thought I would forward her resume to you, in case you had open positions that would meet her diverse and well-integrated skill set.

I have copied Susanna on the email, should you wish to reach out to her.

Thanks,

Tina

=====

Tina Bahadori, Sc.D.
Director, National Center for Environmental Assessment (EPA/ORD/NCEA)
National Program Director, Human Health Risk Assessment (EPA/ORD/HHRA)
Phone: 202-564-0900

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/15/2018 10:44:03 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Viance One Pager
Attachments: 00239123.pdf

Hello Nancy,

As a courtesy, I am sharing a copy of the one pager Viance is also sharing with OPP (Rick). Please let me know if you have any questions.

Thanks very much and have a good evening.

Lynn

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W., Spitalton W.L. Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

Message

From: Bromberg, Kevin L. [kevin.bromberg@sba.gov]
Sent: 4/12/2018 3:03:17 PM
To: Christopher Zarba [Ex. 6]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Chris Zarba Lunch

Very funny

From: Christopher Zarba [Ex. 6]
Sent: Thursday, April 12, 2018 11:03 AM
To: Bromberg, Kevin L.
Cc: Beck, Nancy
Subject: Re: Chris Zarba Lunch

You working people are so inflexible. 27th works for me. :-)

Sent from my iPhone

On Apr 12, 2018, at 10:06 AM, Bromberg, Kevin L. <kevin.bromberg@sba.gov> wrote:

Next week is out for me. What about Friday April 27?— we can try again.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, April 11, 2018 6:53 PM
To: Christopher Zarba
Cc: Bromberg, Kevin L.
Subject: RE: Chris Zarba Lunch

Ok. I have meetings all Friday afternoon so coffee wont work.
Chris- I hope you are enjoying retirement!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]
beck.nancy@epa.gov

From: Christopher Zarba [Ex. 6]
Sent: Wednesday, April 11, 2018 6:45 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: kevin.bromberg@sba.gov
Subject: Re: Chris Zarba Lunch

Sorry I can't make it. My apologies. I am selling a rental property in VA and the only time that everyone can meet is 1:00 pm. I could come by for a afternoon coffee if anyone is around. Next week and tomorrow are wide open if you want to reschedule.

Sent from my iPhone

On Apr 11, 2018, at 6:35 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Elephant and castle works for me.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Bromberg, Kevin L. [<mailto:kevin.bromberg@sba.gov>]

Sent: Wednesday, April 11, 2018 5:45 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>; Christopher Zarba

Ex. 6

Subject: RE: Chris Zarba Lunch

Reconfirming – we should do it near Nancy – any ideas? Same place as last time?

Kevin

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Tuesday, March 20, 2018 7:43 AM

To: Christopher Zarba; Bromberg, Kevin L.

Subject: RE: Chris Zarba Lunch

Ok. I've penciled in the 13th. Lets see if it sticks!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Christopher Zarba

Ex. 6

Sent: Monday, March 19, 2018 7:25 PM

To: kevin.bromberg@sba.gov

Cc: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Re: Chris Zarba Lunch

I will give you a call tomorrow on the conflicts issue. The 13th works for me. Belize was wonderful. Got buckets of lion fish, had a close encounter with a huge shark, got lots of running in and the weather was perfect.

On Mar 19, 2018, at 4:34 PM, Bromberg, Kevin L. <kevin.bromberg@sba.gov> wrote:

Nancy and Chris : How about Friday April 6 or 13 for lunch? Chris – hope you had a nice vacation in Belize.

Chris, I've got a question about conflict of interest and public positions – if you don't mind calling me. I'm in office tomorrow (202-205-6964) or working from home today

Ex. 6

See text below.

Hope to see you all soon.

Kevin

From 2015 OIG
report <https://www.epa.gov/sites/production/files/2015-09/documents/20130911-13-p-0387.pdf>:

Disagreement OIG Recommendation No. 4:

Designated Agency Ethics Official (see Endnote 1) to provide clarification or instruction to Deputy Ethics Officials for assessing whether public statements create an appearance of a lack of impartiality with respect to when the statements were made and the expert's role at the time of the statement.

Agency's Response: Pursuant to 5 CFR § 2638.203, the DAEO is responsible for managing the Agency's ethics program, including ensuring that EPA employees adhere to the conflict of interest statutes set forth in Title 18 of the United States Code and to the Standards of Ethical Conduct for Employees of the Executive Branch, 5 CFR Part 2635. The Standards of Ethical Conduct include, at 5 CFR Part 2635, Subpart E, specific provisions for "Impartiality in Performing Official Duties." The OIG recommendation falls outside the purview of federal ethics. These regulations set forth the standard that an employee is responsible, in the first instance, or identifying whether any of his "covered relationships" will cause a reasonable person with knowledge of the relevant facts to question his ability to carry out his official duties with respect to a specific party matter impartially. Typically, the SAB does not deal with "specific party" matters but rather with matters of general applicability. Further, a public statement does not fall within the "covered relationships" set forth at 5 CFR 2635.502, and therefore OGC ethics is not the responsible party overseeing these decisions. From a policy perspective, however, when an individual has made public statements about a matter that will be considered by the advisory panel that may raise a concern about whether the individual has an open mind. The agency's current Peer Review Handbook recommends that staff avoid selecting people for a peer review if they have publicly expressed an opinion on the matter to be considered by the peer review. The Handbook also acknowledges the challenge of selecting advisory committee members who have the requisite experience or technical expertise and who have not made public statements. For this reason, the Handbook allows EPA the discretion to decide to include members who have made public statements.

Kevin


From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, February 02, 2018 10:41 AM
To: Bromberg, Kevin L.; Zarba, Christopher
Subject: RE: Chris Zarba Lunch

Always happy to join if I can make it work. Fridays are best for me. I'm presuming it will have to be after Chris' fabulous Belize trip.

IRIS not so interesting to me—gotta keep my focus on TSCA, but I would come for the company.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

 Ex. 6
beck.nancy@epa.gov

From: Bromberg, Kevin L. [<mailto:kevin.bromberg@sba.gov>]
Sent: Friday, February 2, 2018 10:31 AM
To: Zarba, Christopher <Zarba.Christopher@epa.gov>
Cc: Beck, Nancy <Beck.Nancy@epa.gov>; chriszarba@yahoo.com
Subject: Chris Zarba Lunch

Chris  Ex. 6

Nancy – I would love in a few weeks to have lunch with you and Chris to discuss IRIS and other issues.. I know you just had lunch with Chris – but I know it would be fun for us to get together again.

Next week, I'll try to suggest some dates if you'll agree – otherwise I'll just meet with Chris.

Best,
Kevin

<image001.png> Kevin Bromberg

Assistant Chief Counsel for Environmental Policy

<image002.png> SBA // Office of Advocacy

409 3rd St. SW, Washington, D.C. 20416

<image003.png> kevin.bromberg@sba.gov <image004.png> 202.481.2963

<image005.png> 202.205.6964

<image006.png>

<image007.png><image008.png><image009.png><image010.png>

<image011.png><image012.png><image013.png>

Message

From: Ex. 6
Sent: 4/19/2018 8:31:14 PM
To: Minoli, Kevin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c9c0070d651a4625ac20258369f9b050-KMINOLI]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Patrick, Monique [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3f271920363c4aecbfff1e989a6dfde9b-MPATRICK]
Subject: Re: General w/ Ex. 6

Thank you. I look forward to it. John

Sent from my iPhone

On Apr 19, 2018, at 4:22 PM, Minoli, Kevin <Minoli.Kevin@epa.gov> wrote:

This interview will be held in the Environmental Protection Agency's Office of General Counsel, located at 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460. You will enter the William Jefferson Clinton North building, which is by the Federal Triangle metro stop. It is the entrance to the left if you are facing 12th Street. When you check in at the guard's desk, please have them call 202-564-8064 for someone to escort you up to the room.

Please contact Monique Patrick on 202-564-8064, if you have any questions.

Thank you.

<mime-attachment.ics>

Message

From: Chris Andresen [Chris.Andresen@dutkogr.com]
Sent: 4/2/2018 7:01:24 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Speaking Request - American Home Furnishings Alliance - May 15, 2018
Attachments: AHFA 2018 BOD.pdf

Nancy,

I hope that all is well.

The American Home Furnishings Alliance (AHFA) is hosting its annual Board Meeting in Washington, DC on Tuesday May 15th in the afternoon at the Marriott Marquis. We expect 25-30 furniture CEOs to be in attendance. Given the recent settlement on the formaldehyde emissions rule, are you available to give our board an update on the current status? We would also like to continue to address the laminated products issue.

We can be flexible to your schedule between 1-4pm on May 15th if there is a good time for you to meet.

Thank you very much,

Chris



Chris Andresen
Senior Vice President
100 M St SE, Suite 500
Washington, DC 20003
(202) 851-3618
Chris.Andresen@dutkogr.com

Message

From: Gwinn, Maureen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4BDC5237A5C440A7B664518E23EB5647-GWINN, MAUREEN]
Sent: 4/11/2018 11:51:22 AM
To: Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Barton-Maclaren, Tara (HC/SC) [tara.barton-maclaren@canada.ca]; RASENBERG Mike [Mike.RASENBERG@echa.europa.eu]; RYNKANEN Anita [Anita.RYNKANEN@echa.europa.eu]; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana [Tatiana.NETZEVA@echa.europa.eu]; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin [Karin.KILIAN@ec.europa.eu]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; deborah.ratzlaff@canada.ca; 'john.prindiville@canada.ca'; 'Angelika Zidek' [angelika.zidek@canada.ca]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; 'Jowitt Li' [jowittli@hotmail.com]; 'Steve Lin' [steve.lin@sahtech.org]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; christine.norman@canada.ca; matthew.gagne@canada.ca; HANSEN Bjorn [Bjorn.HANSEN@ec.europa.eu]; 'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric' [phaccye@nus.edu.sg]; 'chuan_peiying@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael' [MBabich@cpsc.gov]; 'Markey, Gina.Solomon@calepa.ca.gov'; 'Chuan_Peiying@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; 'Shaunalea Savard' [shaunalea.savard@canada.ca]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; cindy.woodland@canada.ca; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guiseppi-El]; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]; Solomon, Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcfb4c5bbc39c666fee31ec3-Bahadori, Tina]; DORNE Jean-Lou [Jean-Lou.DORNE@efsa.europa.eu]; LIEM Djen [Djen.LIEM@efsa.europa.eu]; Lit-Hsin Loo (BII) [llooh@bii.a-star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole (EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien [Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bffc046-Isaacs, Kristin]; Bonnell, Mark (EC) [mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbba418da24c110f3123a2af-Barone, Stan]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.case]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani];

CC: Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Steve Lin [Sahtech.tainan@gmail.com]

Subject: RE: APCRA teleconference: slides for today attached

Attachments: Case Study Update - Compiled 180411.pptx

Dear all,

Slides for today's teleconference are attached.

These will also be displayed through adobeconnect using the link below.

Thank you,

Maureen

Maureen Gwinn
ORD/EPA

Ex. 6

-----Original Appointment-----

From: Gwinn, Maureen**Sent:** Monday, January 29, 2018 10:31 AM

To: Gwinn, Maureen; Thomas, Russell; Barton-Maclaren, Tara (HC/SC); RASENBERG Mike; RYNKANEN Anita; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin; Markey, Kristan; 'deborah.ratzlaff@canada.ca'; 'john.prindiville@canada.ca'; 'Angelika Zidek'; Scarano, Louis; 'Jowitt Li'; 'Steve Lin'; Ross, Mary; Morris, Jeff; Angrish, Michelle; Henry, Tala; 'christine.norman@canada.ca'; 'matthew.gagne@canada.ca'; HANSEN Bjorn; 'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna; Sappington, Keith; Vandenberg, John; Deener, Kathleen; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric'; 'chuan_peiying@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael'; 'Markey, Chuan_Peiying@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce; Scott, Elizabeth; Blair, Susanna; 'Shaunalea Savard'; Mottley, Tanya; Frithsen, Jeff; Wambaugh, John; Patlewicz, Grace; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary; 'cindy.woodland@canada.ca'; 'sarah.labib@canada.ca'; 'ktkim@seoultech.ac.kr'; Guiseppi-Elie, Annette; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz; Beck, Nancy; Orme-Zavaleta, Jennifer; Maurice.WHELAN@ec.europa.eu; Zartarian, Valerie; Solomon, Gina@EPA; aoyagi-tomoko@nite.go.jp; Bahadori, Tina; DORNE Jean-Lou; LIEM Djien; Lit-Hsin Loo (BII); Lambert, Jason; Davidson, Nicole (EC); Jagla, Magdalena (EC); Flowers, Lynn; Eeva.LEINALA@oecd.org; HUBERT Philippe; CAUDEVILLE Julien; Isaacs, Kristin; Bonnell, Mark (EC); Kruidenier, Thomas (EC); Barone, Stan; Casey, Warren (NIH/NIEHS) [E]; Jones, Samantha; Strobe, Cory; Chang, Daniel

Cc: Paul-Friedman, Katie; Steve Lin**Subject:** APCRA teleconference: webinar link added**When:** Wednesday, April 11, 2018 8:00 AM-9:30 AM (UTC-05:00) Eastern Time (US & Canada).**Where:** Teleconference details in the body of the message

Agenda

- i. General Updates
 - 1. Commentary
 - i. Just accepted to Chemical Research in Toxicology - attached
 - 2. APCRA-3 Workshop
- ii. Case Study Updates
 - 1. New Approach: case study leads, please use the attached template to draft an update for your case study and send to Maureen Gwinn by COB April 10th. We will ask all leads to present these slides on the call.
- i. Outreach and Communication
 - 1. Follow-up from SOT
 - i. Overview poster attached
 - 2. Any other upcoming presentations?
- ii. Next teleconference date

iii. Other

Please note new call-in number. Please use the link below the number to find a local number for call-in.

Join by Phone

Ex. 6

[Help](#)

Webinar information: <http://epawebconferencing.acms.com/apcra/>

Agenda and teleconference information to be added.

Thank you for the discussion on January 18th. Please find attached the meeting notes and updated case study document. These items will also be added to the share drive at

Ex. 6

Our next teleconference will be held on **April 11th at 8am ET**. An invitation will be sent shortly. Agenda and materials will be sent closer to the teleconference date.

Please save the date: **October 10-11, 2018 for the next APCRA Face to Face workshop** to be hosted by Health Canada and held in Ottawa, ONTARIO. Specific details will be shared as we confirm the meeting venue. These dates were selected to avoid conflicts with other professional meetings held in October/November.

Keep up the great work moving forward on the case studies! We look forward to future updates.

Thank you,

Maureen

Maureen R. Gwinn, PhD DABT ATS
Office of Research and Development
1200 Pennsylvania Ave NW
MC 8101R
Washington, DC 20460

t(202)564-4621

f(202)565-2430

Ex. 6

(FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; cindy.woodland@canada.ca; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guiseppi-Elie]; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]; Solomon, Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; DORNE Jean-Lou [Jean-Lou.DORNE@efsa.europa.eu]; LIEM Dijen [Dijen.LIEM@efsa.europa.eu]; Lit-Hsin Loo (BII) [llooh@bii.a-star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole (EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien [Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bfffcc046-Isaacs, Kristin]; Bonnell, Mark (EC) [mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbb418da24c110f3123a2af-Barone, Stan]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.casey]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; Franzosa, Jill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2cc12ea79e141048cc0c2302f9a539a-Franzosa, Jill]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Steve Lin [Sahtech.tainan@gmail.com]; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]

Subject: APCRA teleconference 180411 notes and follow-up

Attachments: 180411- TC notes.docx

Thank you all for the discussion earlier this week.

Attached are the meeting notes from the call, and below are the action items.

ACTION 1: Please send to Maureen Gwinn (gwinn.maureen@epa.gov) by May 15, 2018 any suggestions for the agenda for APCRA-3.

ACTION 2: We will share and discuss proposals for balanced engagement at the next workshop on our next teleconference. Please share opinions/suggestions to Maureen Gwinn by May 15, 2018.

ACTION 3: Please share any upcoming presentation information and materials (if possible) with Maureen.

The next teleconference will be on June 5, 2018 at 8am ET. Invitation to follow.

Thank you,

Maureen

Maureen R. Gwinn, PhD DABT ATS
Senior Science Advisor
National Center for Computational Toxicology
Office of Research and Development
1200 Pennsylvania Ave NW
MC 8101R
Washington, DC 20460

t(202)564-4621

f(202)565-2430

Ex. 6

Message

From: Ex. 6
Sent: 4/3/2018 5:56:44 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Follow-up

Greetings, Nancy. I hope you had a nice Easter weekend.

I'm simply following up to see if you had any feedback or updates, or if you'd like for me to have additional conversations.

Thanks again for your attention. Look forward to connecting again soon.

Ex. 6

Sent from my iPhone

On Mar 20, 2018, at 2:25 PM, Ex. 6 wrote:

Thank you, Nancy. I hope you had a nice trip. I look forward to hearing from you about next steps. I appreciate your consideration.

Ex. 6

On Mon, Mar 19, 2018 at 6:32 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ex. 6

Thanks for checking in. It was a pleasure to meet with you. I was out last week, and Charlotte is traveling this week but we hope to give some good thought to what our needs are once we have time to slow down a bit and be in the same room. We will surely be in touch with any questions.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From:

Ex. 6

Ex. 6

Sent: Monday, March 12, 2018 10:56 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>

Subject: Follow-up

Ms. Beck & Ms. Bertrand:

I simply wanted to thank you for the time you spent with me on Friday evening discussing the role in EPA's Office of Chemical Safety and Pollution Prevention that you are hopeful to fill. Based on the description of your needs, I am more than confident I could be a contributor to the mission of the Office, and of this Administration.

As I mentioned during our visit, I have experience getting "deep in the weeds" on substantive issues, interfacing and working with stakeholders, and managing intra-organizational processes towards desired outcomes. I believe my background and skill set could be a value-add to OCSPP, and I hope that was clear to you as well.

I really look forward to the next chance to discuss this opportunity with you, and I welcome any additional visits I may need to have with others at EPA. For the moment, I simply wanted to thank you for your consideration and to convey my excitement at the notion of working closely with you both. Have a wonderful day.

Ex. 6

Ex. 6

From: TARAZONA Jose [Jose.TARAZONA@efsa.europa.eu]
Sent: 4/11/2018 10:03:44 AM
To: Gwinn, Maureen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4bdc5237a5c440a7b664518e23eb5647-Gwinn, Maureen]; Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Barton-Maclaren, Tara (HC/SC) [tara.barton-maclaren@canada.ca]; RASENBERG Mike [Mike.RASENBERG@echa.europa.eu]; RYNKANEN Anita [Anita.RYNKANEN@echa.europa.eu]; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana [Tatiana.NETZEVA@echa.europa.eu]; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin [Karin.KILIAN@ec.europa.eu]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; deborah.ratzlaff@canada.ca; 'john.prindiville@canada.ca'; 'Angelika Zidek' [angelika.zidek@canada.ca]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; 'Jowitt Li' [jowittli@hotmail.com]; 'Steve Lin' [steve.lin@sahtech.org]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; christine.norman@canada.ca; matthew.gagne@canada.ca; HANSEN Bjorn [Bjorn.HANSEN@ec.europa.eu]; 'Andrea.TERRON@efsa.europa.eu'; 'Djen.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric' [phaccye@nus.edu.sg]; 'chuan_peiying@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael' [MBabich@cpsc.gov]; 'Markey, Gina.Solomon@calepa.ca.gov'; 'Chuan_Peiying@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; 'Shaunalea Savard' [shaunalea.savard@canada.ca]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; Patlewicz, Grace

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cindy.woodland@canada.ca; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr;
Guisseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guisseppi-El];
Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy
[/o=ExchangeLabs/ou=Exchange Administrative Group
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maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group
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Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group
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Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; DORNE Jean-Lou
[Jean-Lou.DORNE@efsa.europa.eu]; LIEM Dijen [Dijen.LIEM@efsa.europa.eu]; Lit-Hsin Loo (BII) [llooh@bii.a-
star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole
(EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn
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Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien
[Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bffc046-Isaacs, Kristin]; Bonnell, Mark (EC)
[mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan
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[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Strobe, Cory
[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang,
Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani];
CC: Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Steve Lin
[sahtech.tainan@gmail.com]
Subject: RE: APCRA teleconference: webinar link added

Dear all,

Unfortunately I will not be able to participate in the teleconference today. For the moment our case study on amphibians is not moving, as EFSA cannot perform studies and we have not received indications from other organisations that could be interested in following the experimental phase.

Kind regards,
Jose

-----Original Appointment-----

From: Gwinn, Maureen [mailto:gwinn.maureen@epa.gov]

Sent: 30 January 2018 20:43

To: Gwinn, Maureen; Thomas, Russell; Barton-Maclaren, Tara (HC/SC); RASENBERG Mike; RYNKANEN Anita; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr';

'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr';
'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana;
'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov';
'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu';
'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk';
'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin; Markey, Kristan; deborah.ratzlaff@canada.ca;
'john.prindiville@canada.ca'; 'Angelika Zidek'; Scarano, Louis; 'Jowitt Li'; 'Steve Lin'; Ross, Mary; Morris, Jeff; Angrish,
Michelle; Henry, Tala; christine.norman@canada.ca; matthew.gagne@canada.ca; HANSEN Bjorn;
'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org';
'hohojoong@hanmail.net'; 'KUNIIHIKO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna; Sappington, Keith;
Vandenberg, John; Deener, Kathleen; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric';
'chuan_peiying@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr';
'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael'; 'Markey,; 'Chuan_Peiying@bmsi.a-star.edu.sg';
'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce; Scott, Elizabeth;
Blair, Susanna; 'Shaunalea Savard'; Mottley, Tanya; Frithsen, Jeff; Wambaugh, John; Patlewicz, Grace; 'nakamura-
ruriko@nite.go.jp'; Hanley, Mary; cindy.woodland@canada.ca; sarah.labib@canada.ca; ktkim@seoultech.ac.kr; Guiseppi-
Elie, Annette; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz; Beck, Nancy; Orme-Zavaleta, Jennifer; WHELAN
Maurice; Zartarian, Valerie; Solomon, Gina@EPA; aoyagi-tomoko@nite.go.jp; Bahadori, Tina; DORNE Jean-Lou; LIEM
Djien; Lit-Hsin Loo (BII); Lambert, Jason; Davidson, Nicole (EC); Jagla, Magdalena (EC); Flowers, Lynn;
Eeva.LEINALA@oecd.org; HUBERT Philippe; CAUDEVILLE Julien; Isaacs, Kristin; Bonnell, Mark (EC); Kruidenier, Thomas
(EC); Barone, Stan; warren.casey@nih.gov; Jones, Samantha; Strobe, Cory; Chang, Daniel

Cc: Paul-Friedman, Katie; Steve Lin

Subject: APCRA teleconference: webinar link added

When: 11 April 2018 08:00-09:30 (UTC-05:00) Eastern Time (US & Canada).

Where: Teleconference details in the body of the message

Agenda

- i. General Updates
1. Commentary
 - Just accepted to Chemical Research in Toxicology - attached
2. APCRA-3 Workshop
 - ii. Case Study Updates
 1. New Approach: case study leads, please use the attached template to draft an update for your case study and send to Maureen Gwinn by COB April 10th. We will ask all leads to present these slides on the call.
 - i. Outreach and Communication
 1. Follow-up from SOT
 - Overview poster attached
2. Any other upcoming presentations?
 - ii. Next teleconference date
 - iii. Other

Please note new call-in number. Please use the link below the number to find a local number for call-in.

Join by Phone

Ex. 6

Find a local number

Ex. 6

[Help](#)

Webinar information: <http://epawebconferencing.acms.com/apcra/>

Agenda and teleconference information to be added.

Thank you for the discussion on January 18th. Please find attached the meeting notes and updated case study document. These items will also be added to the share drive at

Ex. 6

Our next teleconference will be held on **April 11th at 8am ET**. An invitation will be sent shortly. Agenda and materials will be sent closer to the teleconference date.

Please save the date: **October 10-11, 2018 for the next APCRA Face to Face workshop** to be hosted by Health Canada and held in Ottawa, ONTARIO. Specific details will be shared as we confirm the meeting venue. These dates were selected to avoid conflicts with other professional meetings held in October/November.

Keep up the great work moving forward on the case studies! We look forward to future updates.

Thank you,

Maureen

Maureen R. Gwinn, PhD DABT ATS
Office of Research and Development
1200 Pennsylvania Ave NW
MC 8101R
Washington, DC 20460

t(202)564-4621

f(202)565-2430

Ex. 6

<< File: 180118 APCRA meeting notes.docx >> << File: Compiled Case Study Proposals.011818.docx >> << File: Case Study Update - template.pptx >> << File: Kavlock et al. 2018 - APCRA2.pdf >> << File: APCRA SOT 2018 - FINAL-030518.pdf >>

Message

From: Linda Reinstein Ex. 6
Sent: 3/27/2018 1:49:46 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: ADAO Joint meeting March 29th, 2018 from 11:00 am - 11:40 am

Dear Nancy,

Thank you for making time for us. Below is a list of our meeting attendees for you and security. We will have three call in folks.- shall I give them our number?

Who will be joining you on March 29?

Thank you.

Linda Reinstein

Barry Castleman, ScD, Environmental Consultant
Arthur L. Frank, MD, PhD, Professor of Public Health and Chair of the Department of Environmental and Occupational Health at the Drexel University School of Public Health
Liz Hitchcock, Acting Director, Safer Chemicals, Healthy Families (SCHF)
Brent Kynoch, Environmental Information Association
Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section
Patrick Morrison, Assistant General President for Health, Safety and Medicine of the International Association of Fire Fighters
Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization
Peg Seminario, Safety and Health Director, AFL-CIO
Robert Sussman, Safer Chemicals, Healthy Families (SCHF)

On Mar 23, 2018, at 4:56 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Morning Linda.

My understanding is that Derrick is working with you to get a new date on the calendar for next week.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
Beck.Nancy@epa.gov

From: Linda Reinstein Ex. 6
Sent: Friday, March 23, 2018 1:56 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>; Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Morris.Greg@EPA.gov; Courtnage, Robert <Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>
Subject: Asbestos Joint Meet with Asbestos Disease Awareness Organization, American Federation of Labor and Congress of Industrial Organizations, Occupational Health & Safety Section of the American Public Health Association, International Association of Heat ...

March 22, 2018

Dr. Nancy B. Beck, Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention

Dear Nancy,

On behalf of Asbestos Disease Awareness Organization, American Federation of Labor and Congress of Industrial Organizations, Occupational Health & Safety Section of the American Public Health Association, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, we are disappointed that we were unable to have our important March 21 joint meeting due to the inclement weather.

We will work with your staff to reschedule our meeting as soon as possible, but ask that you delay finalizing the *Problem Formulation Document* for asbestos until we have had an opportunity to express our views and present new evidence to you and your staff.

We are deeply concerned that the *Problem Formulation Document* will follow EPA's June 2017 *Scope of the Risk Evaluation for Asbestos* by excluding ongoing exposure from legacy asbestos products that remain in use and installed attic insulation containing Libby Amphibole asbestos from the EPA risk evaluation. We and several other groups opposed these exclusions in comments on the scoping document and Administrator Pruitt agreed to reexamine them in recent Congressional testimony.

To exclude these important sources of exposure and risk would not only be contrary to TSCA, but would also result in an incomplete risk evaluation that would fail to address serious threats to public health.

In addition to these exclusions, the EPA should include chlor-alkali industry asbestos diaphragms used during the chlor-alkali manufacturing process in its risk evaluation. In 2016, the chlor-alkali industry imported 702 metric tons of raw asbestos rather than the 340 tons the U.S. Geological Survey previously estimated. There are numerous pathways of asbestos exposure for those mining, transporting, handling, repairing, removing, and disposing of asbestos for the chlor-alkali industry. Safer substitute materials are commercially available and have been adopted by numerous companies in the industry. This use is the last remaining application for which bulk asbestos is being imported into the United States. The EPA should include chlor-alkali use in its risk evaluation, conclude that it presents an unreasonable risk of injury, and ban this obsolete hazardous technology.

Lastly, during our meeting, we would also like to discuss new evidence of asbestos-contaminated products that are being distributed in commerce and the need to include them in the EPA risk evaluation.

Thank you for attention to this urgent matter and we look forward to meeting you soon.

Linda

Linda Reinstein, CEO/Co-Founder, Asbestos Disease Awareness Organization (ADAO)

On Mar 21, 2018, at 10:17 AM, Linda Reinstein wrote:

Ex. 6

Please give me the contact details for the office of public affairs today and I will call them.

Thank you.

On Mar 21, 2018, at 10:11 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Linda,

Indeed—it is not spring at all! its crazy, but beautiful.

It sadly seems that most gmails go to the EPA junk accounts—sorry about that. Rescheduling is fine and Derrick can work with you on that. Any questions about programmatic timelines should be directed to our office of public affairs and we can get back to you through those official channels.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Linda Reinstein **Ex. 6**

Sent: Wednesday, March 21, 2018 12:58 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>

Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Dear Nancy,

Thank you so much for your email.

I wrote Derrick four times yesterday, but my mails went into his spam folder. You and your staff were also on my cancelation email yesterday which I've pasted it below.

Derrick and I spoke on the phone this morning. ADAO and all joint meeting attendees would like to reschedule our national in person meeting.

When do you expect to finalize the *Problem Formulation Document*? That date determines when we reschedule the next meeting as it is essential and monumentally important that we meet with you before the document is finalized.

We are looking forward to meeting with you. ***What a first day of spring!***

Thank you.

Linda Reinstein

Begin forwarded message:

From: Linda Reinstein [Ex. 6]
Subject: Rescheduling the Joint Meeting to Discuss Asbestos on Wednesday, 21 at 2:30 - 3:15
Date: March 20, 2018 at 11:31:22 AM PDT
To: Pruitt.scott@Epa.gov, Bertrand.Charlotte@EPA.gov, Morris.Jeff@EPA.gov, Beck.nancy@Epa.gov, Robert Courtnage <Courtnage.robert@Epa.gov>, Brian Symmes <Symmes.brian@Epa.gov>
Cc: "Bolen, Derrick" <bolen.derrick@epa.gov>, Peg Seminario <pSeminario@afcio.org>, Bob [Ex. 6]
Liz Hitchcock <lizhitchcock@saferchemicals.org>, Ryan Schmit <schmit.ryan@epa.gov>, Pierce.Alison@epa.gov, Barry Castleman <[Ex. 6]>

I'm very sorry that the weather has forced me to reschedule our meeting on Wednesday, 21 at 2:30 - 3:15 pm, but I didn't want anyone to travel unsafely.

It is critically important to us, the Asbestos Disease Awareness Organization, AFL-CIO, American Public Health Association OSH Section, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, that we meet with you before the EPA finalizes the *Problem Formula Document*.

We would like to discuss the *Scope of the Risk Evaluation for Asbestos* document that presently excludes legacy use and the Libby Amphibole from the risk evaluation, and also new contaminated products that are being distribution in commerce.

We are in the process of polling our March 21 attendees for an alternate meeting date; however, if the EPA plans to finalize the *Problem Formula Document* before April 7, we would like to schedule a phone meeting to discuss these important issues that are and will continue to impact public health and the environment.

Sincerely,

Linda Reinstein

Linda Reinstein, President/CEO, Asbestos Disease Awareness Organization (ADAO)
14th Annual International ADAO Asbestos Awareness and Prevention Conference
April 13 - 15, 2018
ADAO eNewsletters
“We make a living by what we get. We make a life by what we give.” ~
Winston Churchill

<image001.gif>

On Mar 21, 2018, at 9:38 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Afternoon Linda,
As I'm sure you are aware the Federal government is shut down today. However many (like myself) are working remotely. We could potentially have a teleconference instead of an in person meeting, although in person is typically preferred. My understanding is that Derrick reached out to you this morning but has not heard back yet.
I presume that we will cancel the meeting. However, if you would like us to make everyone available for a 1:30 teleconference please let me know by 1pm. Otherwise Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Linda Reinstein

Ex. 6

Sent: Monday, March 12, 2018 11:36 AM
To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Morris.Greg@EPA.gov; Beck, Nancy <Beck.Nancy@epa.gov>; Courtnage, Robert <Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>; Peg Seminario <pSeminario@aficio.org>
Subject: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtnage, Associate Chief, Fibers and Organics Branch

Brian Symmes, Acting Director, National Program Chemicals Division

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost
Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health
Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease
Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

*Note: Due to the urgency of our meeting and limited scheduling time, some
attendees will join by phone.*

WHAT:

To discuss:

TSCA implementation

EPA “Scope of the Risk Evaluation for
Asbestos” Document and Exclusions

2016 Increased Asbestos Consumption by the Chlor-
Alkali Industry

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO's mission includes supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c)
(3) nonprofit organization

*"United for Asbestos Disease Awareness, Education, Advocacy,
Community Support"*

1525 Aviation Boulevard, Suite 318 · Redondo Beach ·
California · 90278 · 310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Laurie Flanagan [lflanagan@dclrs.com]
Sent: 5/1/2018 8:08:13 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Jakob, Avivah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca1aecd941984ff2939fe77425b0e2f3-Jakob, Avivah]
Subject: Meeting Request for May 15
Attachments: 1388_001.pdf

Ms. Beck,

Would you have a few minutes on May 15 to meet with Bill Balek, the Director of Environmental Services for ISSA - The Worldwide Cleaning Industry Association. Bill would like to speak to you briefly about the Safer Choice Program. Please let me know if you have any time available on May 15. Thank you.

In addition, please see the attached invitation from Bill to speak at ISSA's Forum on September 11 at the Hyatt Regency in Crystal City. We hope that you would give our members an update on TSCA implementation and priorities of the OCSP.

Thank you very much for considering both of these requests.

--

Regards,

Laurie-Ann Flanagan
Executive Vice President
D.C. Legislative and Regulatory Services, Inc.
2221 S. Clark Street, 11th Floor
Arlington, VA 22202
(202) 872-4850

Message

From: Ex. 6
Sent: 5/1/2018 7:33:22 PM
To: Minoli, Kevin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c9c0070d651a4625ac20258369f9b050-KMINOLI]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Patrick, Monique [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3f271920363c4aecbfff1e989a6dfde9b-MPATRICK]
Subject: Re: General Discussion

Thanks everyone. I'll be there on Friday. John.

Sent from my iPhone

On Apr 30, 2018, at 3:43 PM, Minoli, Kevin <Minoli.Kevin@epa.gov> wrote:

This interview with John Monica will be held in the Environmental Protection Agency's Office of General Counsel, located at 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460. You will enter the William Jefferson Clinton North building, which is by the Federal Triangle metro stop. It is the entrance to the left if you are facing 12th Street. When you check in at the guard's desk, please have them call 202-564-8064 for someone to escort you up to the room.

Please contact Monique Patrick on 202-564-8064, if you have any questions.

Thank you.

<mime-attachment.ics>

Message

From: Goldberg, Seth [SGoldberg@steptoe.com]
Sent: 8/2/2018 8:03:23 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Time for a call

Understand. Pls call when convenient.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, August 02, 2018 3:59 PM
To: Goldberg, Seth
Subject: Re: Time for a call

Can call you. I'm running a bit behind.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

On Aug 2, 2018, at 3:57 PM, Goldberg, Seth <SGoldberg@steptoe.com> wrote:

Sure. That should work. If convenient, why don't you call me: **Ex. 6** I'm happy to phone you if you prefer.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, August 02, 2018 3:32 PM
To: Goldberg, Seth
Subject: Re: Time for a call

5pm today? Ish

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

On Aug 2, 2018, at 3:17 PM, Goldberg, Seth <SGoldberg@steptoe.com> wrote:

Nancy: Thought I'd make another effort to connect. I can phone any time today, tomorrow or Monday. Any chance you'd have a few minutes?

Among other topics, I was wondering whether you might be interested in one or more speaking opportunities. I regularly work with Chemical Watch to identify the best speakers for its programs. The full list is at: <https://chemicalwatch.com/events/> There are three upcoming programs that I thought might be of interest.

1. Regulatory Summit USA, October 31 – Nov. 1 in Crystal City. <https://events.chemicalwatch.com/60006/regulatory-summit-usa> This is a fairly large conference of about 150 attendees. If you would be interested in giving a keynote, luncheon presentation or just a Q & A, I am confident it can be arranged. It could be a good opportunity to speak to a broad audience.

2. Biocides USA, November 6-7 in San Francisco, CA. <https://events.chemicalwatch.com/60009/biocides-usa> I am chairing this meeting of about 100 attendees. It is focused on antimicrobial regulation, but if you were interested in attending, we could adjust the program so you could speak on any topic you think worthwhile. Chemical Watch would extend a formal invitation and will pay travel/lodging costs.

3. Regulatory Summit Asia, November 21-22 in Singapore. <https://events.chemicalwatch.com/60014/regulatory-summit-asia-2018> This is a well-attended regional conference. It could be a great opportunity to explain developments under TSCA and/or at OCSP to an Asian audience. I have spoken at this conference in the past and, if you go, would make an effort to be there. That said, it is over Thanksgiving, so could be inconvenient. If you're interested, Chemical Watch would extend a formal invitation and will pay travel and lodging.

In addition to these speaking possibilities, I thought we might catch up on developments generally. Nothing urgent.

Hope to catch up soon.

Seth

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Wednesday, July 25, 2018 9:34 AM
To: Goldberg, Seth
Subject: RE: Would you have a few minutes to chat?

We are in/around Pasco... tri cities area.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]
Sent: Wednesday, July 25, 2018 9:33 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Would you have a few minutes to chat?

Ha-ha. Thx. Enjoy Spokane, Pullman or wherever you are! Next week perhaps.

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Wednesday, July 25, 2018 9:27 AM

To: Goldberg, Seth
Subject: RE: Would you have a few minutes to chat?

Seth,
I'm on a crop tour in eastern Washington—dry and hot (100degrees).
Schedule is challenging.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]
Sent: Wednesday, July 25, 2018 8:56 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: FW: Would you have a few minutes to chat?

Can we try again this week or next? Perhaps either late or early? I can call at 7:30 tomorrow if that works.

Regret the scheduling difficulties and appreciate your flexibility.

Seth

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Tuesday, July 17, 2018 5:32 PM
To: Goldberg, Seth
Subject: RE: Would you have a few minutes to chat?

Sure. lets try that. I will put 8am Thursday on my calendar.
Call me at my desk number below.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]
Sent: Tuesday, July 17, 2018 4:13 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Would you have a few minutes to chat?

Thanks, Nancy. I can give you a call Th. or Friday at about 8 (or earlier). Would any of those be convenient?

Look forward to catching up.

Seth

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Tuesday, July 17, 2018 2:09 PM
To: Goldberg, Seth
Subject: RE: Would you have a few minutes to chat?

Seth,
Happy to chat. Schedule is nuts, before 8:30 or after 5 is usually best.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]
Sent: Tuesday, July 17, 2018 1:39 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Would you have a few minutes to chat?

I thought we might discuss a couple of conferences – one in Singapore and one in DC – and catch up generally. I am around today, Thursday PM and Friday, and most of next week.

Hope all is well.

Seth

Message

From: Gwinn, Maureen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4BDC5237A5C440A7B664518E23EB5647-GWINN, MAUREEN]
Sent: 8/1/2018 3:00:22 PM
To: Angelika Zidek [angelika.zidek@canada.ca]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Anita Rynkanen [Anita.RYNKANEN@echa.europa.eu]; Aoyagi Tomoko [aoyagi-tomoko@nite.go.jp]; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbb418da24c110f3123a2af-Barone, Stan]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Benjamin Smith [smithbpc@bii.a-star.edu.sg]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; Bob Diderich [Bob.DIDERICH@oecd.org]; Chan Chun Yong, Eric [phaccye@nus.edu.sg]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; 'chem6778@korea.kr' [chem6778@korea.kr]; Christine Norman [christine.norman@canada.ca]; Cindy Woodland [cindy.woodland@canada.ca]; Deborah Ratzlaff [deborah.ratzlaff@canada.ca]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; Djien Liem [Djien.LIEM@efsa.europa.eu]; Eeva Leinala [Eeva.LEINALA@oecd.org]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Franzosa, Jill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2cc12ea79e141048cc0c2302f9a539a-Franzosa, Jill]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baae407c1d6f78e92-FRITHSEN, JEFF]; 'gardenh1@hotmail.com' [gardenh1@hotmail.com]; Gina Solomon [Gina.Solomon@calepa.ca.gov]; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2aeb9c4acba2609baa90b0f735-Guiseppi-El]; Gwinn, Maureen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4bdc5237a5c440a7b664518e23eb5647-Gwinn, Maureen]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Hojoong Lee [hohojoong@hanmail.net]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bffc046-Isaacs, Kristin]; Jean-Lou Dorne [Jean-Lou.DORNE@efsa.europa.eu]; Jer Pei Fong [jpbpk@sahtech.org]; bucher@niehs.nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c421f94a4d20447ca67ed6ab9ee8b03a-bucher@niehs.nih.gov]; John Colbourne (J.K.Colbourne@bham.ac.uk) [J.K.Colbourne@bham.ac.uk]; john.prindiville@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=121bb090f2ab4be3a1b4a97c97b0fa80-john.prindi]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Jose Tarazona [jose.tarazona@efsa.europa.eu]; Jowitt Li [jowittli@hotmail.com]; Julie Bourdon-Lacombe [julie.bourdon-lacombe@canada.ca]; Julien Caudeville [Julien.CAUDEVILLE@ineris.fr]; Jun Kanno [jkanno@hh.ij4u.or.jp]; Karin Kilian [Karin.KILIAN@ec.europa.eu]; Kathleen Vork [Kathleen.Vork@oehha.ca.gov]; kerry.nugent@nicnas.gov.au [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user239c7ee5]; Kiyoun Lee (cleanair@snu.ac.kr) [cleanair@snu.ac.kr]; KT Kim [ktkim@seoultech.ac.kr]; Kunihiro Yamazaki [KUNIHICO_YAMAZAKI@env.go.jp]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Lit-Hsin Loo [loolh@bii.a-star.edu.sg]; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B.

Lowit]; M Sebastian [sebastianms@bii.a-star.edu.sg]; Magdalena Jagla [magdalena.jagla@canada.ca]; Mark Bonnell [mark.bonnell@canada.ca]; Mark Viant [m.viant@bham.ac.uk]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; Matthew Gagne [matthew.gagne@canada.ca]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Maya Berci [maya.berci@canada.ca]; McLaughlin, Alison (HC/SC) [alison.mclaughlin@canada.ca]; Mike Babich [MBabich@cpsc.gov]; Mike Rasenberg [Mike.RASENBERG@echa.europa.eu]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Nicole Davidson [nicole.davidson@canada.ca]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Peiyong Chuan [chuan_peiyong@hq.a-star.edu.sg]; Philippe Hubert [Philippe.Hubert@ineris.fr]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Ruriko Nakamura [nakamura-ruriko@nite.go.jp]; sakuratani-yuki@nite.go.jp; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Steve Lin [Sahtech.tainan@gmail.com]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Taisen Iguchi [taiseni@hotmail.co.jp]; Tara Barton-Maclaren [tara.barton-maclaren@canada.ca]; Tatiana Netzeva [Tatiana.NETZEVA@echa.europa.eu]; Thomas Kruidenier [thomas.kruidenier@canada.ca]; Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Tomasz Sobanski [tomasz.sobanski@echa.europa.eu]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.case]; 'yukyung@naver.com' [yukyung@naver.com]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]

Subject: REMINDER: APCRA teleconference on August 7

Attachments: APCRA 1 Case Study Update (June 18).pptx; Case Study Update - Compiled 180411.pptx; 18.06.05 - APCRA TC - with Action items.docx; APCRA New Case Study Proposal template.docx; APCRA-3 Suggestions for Additional Topics.docx; APCRA-3 Agenda 180605.docx

REMINDER: We will be having a teleconference on August 7, with brief updates from some of the case studies, an opportunity to share any new case study proposal ideas and then a focus on additional topics for the October agenda. Thank you. Maureen

Proposed Agenda for August teleconference

1. **Case study updates:** Case study leads, please update the attached compilation of case studies to give an update on your case study (~5 min/case study). Please send your update file to Maureen on 6 August for compilation, or let her know you have no update at this time.
2. **Discuss new case study proposals:** Briefly share any specific case study proposal topics and ideas that we can discuss for inclusion at the Face to Face meeting October (please use attached template as a guide for information requested, and send to Maureen on 6 August for compilation).
3. **Discuss additional topics for October agenda:** Attached are suggestions for additions to the agenda for the October meeting. Please review prior to the teleconference and be prepared to discuss potential options of topics to be included. Specific presenters may be proposed as well.
4. **Other?**
 - a. APCRA-3
 - i. Invitation for open session (draft to follow for save the date)
 - ii. Meeting logistics (to follow)

Maureen R. Gwinn, PhD DABT ATS
Senior Science Advisor
National Center for Computational Toxicology
Office of Research and Development
US Environmental Protection Agency
1200 Pennsylvania Ave NW
MC 8101R
Washington, DC 20460

t(202)564-4621
f(202)565-2430

Ex. 6

Message

From: Linda Reinstein [REDACTED] **Ex. 6**
Sent: 3/21/2018 6:53:00 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Schmit, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7077ecbac4914a00ad465398f92bbe78-Schmit, Ryan]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]
Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

I've spoken to the joint meeting attendees and we agreed the meeting is very important.

We would like to move forward and schedule a meeting for March 28 or 29. Please include Administrator Pruitt and Charlotte Bertrand on our request. Thank you.

Invited attendees will again be:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD, MPH, MS

Brent Kynoch, Environmental Information Association

On Mar 21, 2018, at 10:11 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Linda,

Indeed—it is not spring at all! its crazy, but beautiful.

It sadly seems that most mails go to the EPA junk accounts—sorry about that. Rescheduling is fine and Derrick can work with you on that.

Any questions about programmatic timelines should be directed to our office of public affairs and we can get back to you through those official channels.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Linda Reinstein **Ex. 6**

Sent: Wednesday, March 21, 2018 12:58 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>

Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Dear Nancy,

Thank you so much for your email.

I wrote Derrick four times yesterday, but my mails went into his spam folder. You and your staff were also on my cancelation email yesterday which I've pasted it below.

Derrick and I spoke on the phone this morning. ADAO and all joint meeting attendees would like to reschedule our national in person meeting.

When do you expect to finalize the *Problem Formulation Document*? That date determines when we reschedule the next meeting as it is essential and monumentally important that we meet with you before the document is finalized.

We are looking forward to meeting with you. ***What a first day of spring!***

Thank you.

Linda Reinstein

Begin forwarded message:

From: Linda Reinstein Ex. 6
Subject: Rescheduling the Joint Meeting to Discuss Asbestos on Wednesday, 21 at 2:30 - 3:15
Date: March 20, 2018 at 11:31:22 AM PDT
To: Pruitt.scott@Epa.gov, Bertrand.Charlotte@EPA.gov, Morris.Jeff@EPA.gov, Beck.nancy@Epa.gov, Robert Courtnage <Courtnage.robert@Epa.gov>, Brian Symmes <Symmes.brian@Epa.gov>
Cc: "Bolen, Derrick" <bolen.derrick@epa.gov>, Peg Seminario <pSeminario@aflcio.org>, Bob Ex. 6 Liz Hitchcock <lizhitchcock@saferchemicals.org>, Ryan Schmit <schmit.ryan@epa.gov>, Pierce.Alison@epa.gov, Barry Castleman Ex. 6

I'm very sorry that the weather has forced me to reschedule our meeting on Wednesday, 21 at 2:30 - 3:15 pm, but I didn't want anyone to travel unsafely.

It is critically important to us, the Asbestos Disease Awareness Organization, AFL-CIO, American Public Health Association OSH Section, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, that we meet with you before the EPA finalizes the *Problem Formula Document*.

We would like to discuss the *Scope of the Risk Evaluation for Asbestos* document that presently excludes legacy use and the Libby Amphibole from the risk evaluation, and also new contaminated products that are being distribution in commerce.

We are in the process of polling our March 21 attendees for an alternate meeting date; however, if the EPA plans to finalize the *Problem Formula Document* before April 7, we would like to schedule a phone meeting to discuss these important issues that are and will continue to impact public health and the environment.

Sincerely,

Linda Reinstein

[Linda Reinstein](#), President/CEO, [Asbestos Disease Awareness Organization](#) (ADAO)
[14th Annual International ADAO Asbestos Awareness and Prevention Conference April 13 - 15, 2018](#)
[ADAO eNewsletters](#)

"We make a living by what we get. We make a life by what we give." ~ Winston Churchill

<image001.gif>

On Mar 21, 2018, at 9:38 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Afternoon Linda,

As I'm sure you are aware the Federal government is shut down today. However many (like myself) are working remotely. We could potentially have a teleconference instead of an in person meeting, although in person is typically preferred. My understanding is that Derrick reached out to you this morning but has not heard back yet.

I presume that we will cancel the meeting. However, if you would like us to make everyone available for a 1:30 teleconference please let me know by 1pm. Otherwise Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Linda Reinstein **Ex. 6**
Sent: Monday, March 12, 2018 11:36 AM
To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Morris, Greg <Morris.Greg@EPA.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Courtneage, Robert <Courtneage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>; Peg Seminario <pSeminario@afcio.org>
Subject: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtneage, Associate Chief, Fibers and Organics Branch

Brian Symmes, Acting Director, National Program Chemicals Division

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

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Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

Note: Due to the urgency of our meeting and limited scheduling time, some attendees will join by phone.

WHAT:

To discuss:

TSCA implementation

EPA “Scope of the Risk Evaluation for Asbestos” Document and Exclusions

2016 Increased Asbestos Consumption by the Chlor-Alkali Industry

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

Linda@AsbestosDiseaseAwareness.org

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO's mission includes supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c) (3) nonprofit organization

"United for Asbestos Disease Awareness, Education, Advocacy, Community Support"

1525 Aviation Boulevard, Suite 318 · Redondo Beach · California · 90278 · 310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Gillay, David [David.Gillay@btlaw.com]
Sent: 4/5/2018 12:20:25 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: 'amaier042@gmail.com' [amaier042@gmail.com]; 'Thompson, Rod B (rodnthom@iupui.edu)' [rodnthom@iupui.edu]; 'Ed Pfau' [epfau@hullinc.com]; 'Michael Dourson' [dourson@tera.org]; Clark, Becki [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a906e07f1cd143b9a3c2ddab813b8140-Clark, Becki]
Subject: Harmonizing TCE Efforts

Dr. Beck, good morning and I hope you are having a nice week.

In coordination with Andy Maier, Mike Dourson, Rod Thompson, and Ed Pfau, we would like to formally invite you to participate in a steering committee meeting and workshop (at a date to be determined soon, but hopefully in April) to develop a coordinated effort in connection with non-cancer endpoints for TCE.

We have prepared the following description to outline our thoughts, objectives, and path forward.

Harmonizing Efforts to Address the Non-Cancer Regulation of Trichloroethylene in the United States

Nationally, many science and science policy efforts are underway attempting to implement effective regulation of the non-cancer endpoints of trichloroethylene (TCE). These efforts have illustrated the need for an enhanced understanding of non-cancer toxicological assessment, exposure quantification and non-cancer risk characterization for purposes of risk management. For example, the practical application of non-cancer risk assessment science is being explored through a national effort to characterize a key aspect of U.S. EPA's Reference Concentration for TCE that includes "up to an order of magnitude uncertainty," which might define a "range" of acceptable remedial risk levels for risk management decisions. Efforts are also underway to verify the findings of the Johnson *et al.* (2001) study and to determine the implications of this study in the context of the existing non-cancer toxicology database. These efforts may more fully characterize the potential risk of fetal heart malformations, or confirm other studies that do not show this effect, through inhalation exposures to TCE in ambient air under different exposure scenarios.

In 2013, the Alliance for Risk Assessment (ARA) led an initiative to evaluate risk-based decision-making based on the Reference Concentration for TCE finalized by U.S. EPA in 2011 and published in IRIS. This effort resulted in a half-day webcast with international participation, and a guidance document on the risk management at TCE-contaminated sites.¹ The evaluation also resulted in a published manuscript (Dourson *et al.*, 2016)² and many other national, regional and local efforts to address the problems associated with risk management of TCE. Five years after the ARA initiative, it appears that a renewal would support harmonizing ongoing TCE-related risk science efforts to better understand and regulate the risks of exposure.

A proposed first step in this effort is to convene a steering committee to plan future activities to support harmonizing TCE risk assessment and management. Such activities might include open workshops, education sessions, technical project development, and other outreach.

We solicit your involvement in this effort as a steering committee participant with an anticipated near term commitment of attending a planning meeting in the Law Offices of Barnes & Thornburg LLP in Washington D.C. (with a webinar option) and a half-day workshop. The main goal of this steering committee workshop is to share information on efforts underway among stakeholders, have a brief overview of the work currently being done, and form a steering committee action plan to help guide future efforts and avoid duplication.

We are looking at scheduling this planning meeting and workshop on the week of 4/16, 4/23, or 4/25. Please let us know your preferred date and time as soon as possible so we can sync our schedules. Once a date is confirmed, we will circulate a draft agenda for input.

¹ Alliance for Risk Assessment (ARA). Guidance for Contaminated Sites: Trichloroethylene (TCE) Risk Assessment Case Study. April 15, 2013.

² Dourson ML, Gadagbui BK, Thompson RB, Pfau EJ, Lowe J. Managing risks of noncancer health effects at hazardous waste sites: A case study using the Reference Concentration (RfC) of trichloroethylene (TCE). Regul Toxicol Pharmacol. 2016 Oct 80:125-33.

Thanks in advance for your time and willingness to participate.

dave

David R. Gillay | Partner
Chair, Remediation & Redevelopment
Barnes & Thornburg LLP
11 South Meridian Street, Indianapolis, IN, 46204-3535
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From: Balog-Way, Dominic [dominic.way@kcl.ac.uk]
Sent: 4/4/2018 1:29:38 PM
To: Balog-Way, Dominic [dominic.way@kcl.ac.uk]
CC: Yvonne Stevens [ystevens@asu.edu]; KHartley [KHartley@lspgrp.com]; Charlene L [Ex. 6]
Subject: Update - SRA Risk Policy & Law Speciality Group

Dear Colleagues,

Greetings from your 2018 RP&L officers. We will be updating you on our activities from time to time this year and we want you to get involved. Please do get in touch with us if you have any suggestions or just want to give us your views (Chair: dominic.way@kcl.ac.uk).

1. Call for Abstracts

SRA are now accepting abstracts for the 2018 Annual Meeting in New Orleans, LA, USA, December 2nd-6th. **Submission deadline: May 29th, 2018.**

Having already heard from some of you, we have identified some exciting symposium/roundtable topics. What we would like to do is bring together interested speakers well before the deadline so that we can arrange some coherent sessions for the annual meeting. **If you are interested in contributing to one of the below topics, then please e-mail us well in advance of the deadline so that we can connect you with those that suggested the topics and others with similar interests.**

Alternatively, if you have other ideas for topics not covered below then please get in touch. This will significantly help us bring together the right speakers from the RP&L SG.

1. Artificial Intelligence (AI) Risks in Law
2. Cybersecurity in Healthcare
3. The World Economic Forum (WEF) Global Risks Report (GRR) 2018
4. Court Cases on Risk
5. Genetics in Tort Cases
6. Using Big Data to Inform Risk Regulation
7. Managing Risk in the Context of Executive Order 13771
8. Siting Hazardous Facilities (especially considering the stalled federal efforts to site facilities for the interim and permanent storage of spent nuclear fuel)

Annual Meeting Website: <http://birenheide.com/sra/2018AM/form.php>

2. Vacant Officer Position

Due to unforeseen circumstances, we are now looking for a Treasurer/Secretary for this year (2017/2018). The position provides a great opportunity to become more involved in SRA and our speciality group. Many people that have filled this role in the past have gone on to become RP&L Chairs. **If you, or someone you know, would be interested in this position then please send an e-mail directly to the Chair (dominic.way@kcl.ac.uk) before April 6th.**

3. 2018 Activities

We are making changes and want to focus our time on making this specialty group work for you. A few weeks ago we had our first meeting, and based on suggestions from members, our 2018 priorities are:

1) To improve how members connect throughout the year and especially between annual meetings.

In particular, we are looking into new ways for RP&L members to stay in touch and will be sending out an update on our progress in due course.

2) Connecting more with SRA-Europe and some of the new regional chapters (e.g. the Benelux and Nordic chapters). We want to encourage and promote Risk Policy and Law across the North Atlantic and beyond.

3) Organising events to follow-up on symposiums and roundtables from the annual meeting.

We will be in touch from time to time but please do contact us with your own suggestions and ideas. We are always happy to hear from you.

All best wishes,

The 2018 RP&L Committee

Chair: Dominic Balog-Way

Vice-Chair: Yvonne Stevens

Past-Chair: Kirk Hartley

Councillor: Charlene Liu

Message

From: David Beaudreau [dbeaudreau@dclrs.com]
Sent: 5/30/2018 2:05:45 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Messina, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=95521fbf4e34496a879e364faf7e5aa8-Messina, Edward]
CC: Keith J. J. Jones [jjones@bpia.org]
Subject: Biostimulant Follow Up
Attachments: ATT00001.txt; 00189024.pdf

Hi Nancy, Rick, Ed and Derrick,

Thanks again for meeting with us yesterday. As promised, I'm resending the submission we made to Mark Hartman on August 5, 2016.

Let us know if you have any questions,

David G. Beaudreau Jr.

Senior Vice President

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Ex. 6

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Message

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(FYDIBOHF23SPDLT)/cn=Recipients/cn=179c76dd15584e87af889201656c9f9f-Shimkin, Martha]; Stigler, Terrance [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=7b5d348284ab43d7921f3a4a7469efb3-STIGLER, TERRANCE]; Sturdivant, Donnette [/o=ExchangeLabs/ou=Exchange Administrative Group
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(FYDIBOHF23SPDLT)/cn=Recipients/cn=ab9339d98405486fb7109fe4ab65b7be-Symmes, Brian]; Tillman, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group
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(FYDIBOHF23SPDLT)/cn=Recipients/cn=47910af0d20e434d9761bd5e8f6783ea-Vizard, Elizabeth]; weiss, donna
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc1f6618461d4d2cb89e485a595ec7d9-Dweiss02]; Williams, Shirel
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 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=0500f0fa601648188a837016753ede1f-Lucas, Debra]; Krell, Ronda
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=35eccf915bb6409f98e02cb6900e6e04-KRELL, RONDA]; Derrick Terada
 [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=useracf26487]; Pierce,
 Alison [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]; Gardner, Barbara
 [/o=ExchangeLabs/ou=Exchange Administrative Group
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 [/o=ExchangeLabs/ou=Exchange Administrative Group
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 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=39285a08436f46e5b8a284c1b5975a15-Shah, Aakruti]; Conetta, Benny
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=995e1ef7b652481d89b51a9913171390-Conetta, Benny]; Linda Brz
 [brzustowicz@optonline.net]; R7 Roomsetup AV Helpdesk [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=08fe526f06f345daa8f95fed8ba6e5f9-r7 RoomSetu]; Herndon, George
 [/o=ExchangeLabs/ou=Exchange Administrative Group
 (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8d60c7fe44240ff99338682be6de98b-George J Herndon]

Subject: Re: OCSPP In-Person RDD Meeting

Thanks!

Can you please take Linda Brz off the group (if there is one) that's my home email, don't know how I ended up getting it there!

Dore LaPosta Ex. 6

> On Mar 28, 2018, at 6:27 AM, Pane, Vickie <Pane.Vickie@epa.gov> wrote:
 >
 > Hello all--
 >
 > Good evening everyone - Once again, thank you to all today's presenters and participants.
 >
 > Attached are the presentation materials from our SP site.
 >
 > See you tomorrow!
 >
 > Vickie Pane
 > Lead Region Coordinator, OCSPP
 > US EPA Region 2
 > 2890 Woodbridge Ave. (MS 225)
 > Edison, NJ 08837-3679
 > 732-321-6667
 > OCSPP Lead Region Community SharePoint
 Site<https://usepa.sharepoint.com/sites/OCSPP_Community/LeadRegion/SitePages/Home.aspx>
 >
 >
 > <Agenda OCSPP Regional DD In-Person.docx>
 > <FY 18-19 P2 Program Implementation and Planning Activities Overview - RDD mtg.docx>
 > <OCSPP March 2018 for RDD Meeting.xlsx>
 > <OCSPP BC and Metrics.pptx>
 > <OPP A to Z RPK2.docx>
 > <P2 session agenda.docx>
 > <Session 3 - RDD Budget.pdf>
 > <Session 8-guidance-enhancingregionalstatecommunicationoncompliance.pdf>
 > <VP Clean Edits to OCSPP Measures for Regional Consideration.docx>
 > <meeting.ics>

Message

From: Linda Strauss [Ex. 6]
Sent: 4/17/2018 12:53:07 PM
To: Wise, Louise [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=cf7be035da4b45a3a7d45c84c9f4b4a3-LWise]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]
Subject: Metro closure but am making my way there

>
>
>
> On my way. Metro train off-loaded bc of fire. I was last to squeeze onto L1 bus then will need to get onto another bus.
>
> Sent from my iPhone
>
>> On Apr 16, 2018, at 7:31 AM, Hanley, Mary <Hanley.Mary@epa.gov> wrote:
>>
>> If. Cheryl is out I can cover. Note Kaitlin is out today.
>>
>> Sent from my iPhone
>>
>>> On Apr 15, 2018, at 10:39 PM, Linda Strauss [Ex. 6] wrote:
>>>
>>> Who can cover for me on Monday? I will be returning to work on Tuesday.
>>>
>>> Thanks, Linda
>>>
>>>
>>> Sent from my iPhone

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 5/16/2018 2:42:01 PM
To: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Product Stewardship Society- Invitation to Speak

Derrick,

Any update?

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Lynn L. Bergeson
Sent: Monday, May 07, 2018 6:58 AM
To: Nancy B. Beck, Ph.D.
Cc: Derrick Bolen; Mary C. Hanley
Subject: Product Stewardship Society- Invitation to Speak

Nancy,

As President-Elect of the Product Stewardship Society <https://www.productstewards.org/Pages/default.aspx>, an affiliate of the American Industrial Hygiene Association (AIHA) (www.aiha.org), I write to invite you to speak at our 2018 Conference <https://www.productstewards.org/ProductStewardship2018/Pages/default.aspx>. The conference is conveniently located in Washington, D.C. on **September 27-29, 2018**, at the Marriott Marquis. We seek your participation on Saturday, September 29, at 10:00 a.m. to keynote the closing plenary session.

Reasons to Accept this Invitation

1. EPA OCSPP has not historically participated in AIHA PSS events. We believe this is an excellent venue to address this gap.
2. Given amendments to TSCA, there is a much greater need for the industrial hygiene and product stewardship community to know and understand TSCA and your participation in the Conference will help draw attention to this need (Section 5 SNURs and workplace issues come to mind).
3. Product stewardship is a growing area of substantive interest and our members and participants need to hear from you as this Administration's top TSCA leader.
4. While this presentation falls on a Saturday, which is not great news, because it falls on a Saturday, you may be more available and willing to spend an hour with several hundred people extremely interested in what you have to say.

Please let me know as we are anxious to promote your participation if we are lucky enough to secure your acceptance.

Thanks

LYNN L. BERGESON

MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 1000 Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Morris, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=55C34872E6EA40CAB78BE910AEC63321-MORRIS, JEFF]
Sent: 3/20/2018 8:54:32 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Doa, Maria [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=99e502a905374b0b890db9b22e18d92e-MDoa02]; 'Underwood, Patricia M CIV (US)' [patricia.m.underwood.civ@mail.mil]; Michael_Hickey@omb.eop.gov; James_A._Laity@omb.eop.gov; Michael_C_Jensen@ceq.eop.gov; Sullivan, Maureen SES OSD OUSD ATL (US [maureen.sullivan18.civ@mail.mil]; Rudroff, James G CIV USN (US [jim.rudroff@navy.mil]; gail.m.grafton@nasa.gov; linda.s.wennerberg@nasa.gov; Perry.Bill@dol.gov; Charles.Maresca@sba.gov; Colmie, Karen E CIV OSD OGC (US [karen.e.colmie.civ@mail.mil]; Suzanne_Fitzpatrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ea0cbe73e0543fa9f5e71188cb177c7-Suzanne_Fit]; zzk1@cdc.gov; fhearl@cdc.gov; Hearl, Frank J. (CDC/NIOSH/OD [fjh1@cdc.gov]
CC: Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfdded67e7fafd-Mark A Hartman]; Scheifele, Hans [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dd4c2e03967741c2a8d643869c0681db-HScheifele]; Blunck, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=827cd31fd0484c319e5a2e7511f65461-Blunck, Christopher]; David Rostker [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userd257b595]; david.rostker.sba@gmail.com; Knight, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=47fc4b0c90f94826a1d9a48381f4009f-Knight, Kel]; Widawsky, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f6ecd0fcbabb4a59a34d9d1ee85cc7a5-Widawsky, David]; Camacho, Iris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5598d2cc8e3c4302aff255a840a991dc-Camacho, Iris]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]
Subject: Draft EPA Systematic Review Document
Attachments: Application of SR in TSCA_v8 clean.docx; Application of SR in TSCA_v8 clean.pdf

Dear Colleagues,

As you are likely aware, EPA's Office of Chemical Safety and Pollution Prevention (OPPT) is working diligently to meet its statutory requirements under TSCA. We are currently finalizing the TSCA Problem Formulation documents for the first 10 chemical risk evaluations. These documents will refine the TSCA Scope documents that were published last year and constitute an additional interim step prior to the publication of the draft risk evaluations. We anticipate sending these documents for your review in the coming weeks.

In addition, our office has been implementing the principles of systematic review in the risk evaluation process. This entails using a structured process for identifying, evaluating and integrating evidence for both the hazard and exposure assessments. This will ensure that assessments rely on the best available science and the weight of the scientific evidence, which are the science standards required by TSCA. We have prepared the attached draft document entitled, "*Application of Systematic Review in TSCA Risk Evaluations*", that describes the systematic review process that EPA/OPPT will use for chemical risk evaluations. The document also describes the data quality evaluation criteria that EPA will use to critically appraise the various data streams supporting the risk evaluations.

Iris Camacho will hold a briefing on this document on Monday March 26, 2018 from 2-3pm. The call in number is Ex. 6

Ex. 6

If you have any comments on the document, please submit them by Wednesday, March 28, to Iris Camacho (Camacho.Iris@epa.gov).

All the best,

Jeff Morris

Jeffery T. Morris, PhD
Director, Office of Pollution Prevention & Toxics
US Environmental Protection Agency

1200 Pennsylvania Avenue, NW (MC-7401M)
Washington, DC 20460

(202) 564-3810

Message

From: Matthews, Keith [KMatthews@wileyrein.com]
Sent: 3/23/2018 3:55:50 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Fwd: CAST Releases New Issue Paper: "Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities"
Flag: Flag for follow up

Nancy,

Thanks again for taking the time to speak with our Committee this morning. I know how busy you are, and for us to get an hour and a half of your time is greatly appreciated.

Forwarded below is the CAST announcement yesterday of the release of the biotech regulations paper.

Best regards

Keith

Keith Matthews
Wiley Rein LLP

Sent from mobile device, please excuse typographical errors.

Begin forwarded message:

From: Council for Agricultural Science and Technology <msly@cast-science.org>
Date: March 22, 2018 at 10:24:35 EDT
To: kmatthews@wileyrein.com
Subject: CAST Releases New Issue Paper: "Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities"
Reply-To: msly@cast-science.org

Having trouble viewing this email? [Click here](#)





The Science Source for Food,
Agricultural, and Environmental Issues

Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities

March 22, 2018, Council for Agricultural Science and Technology, Ames, Iowa

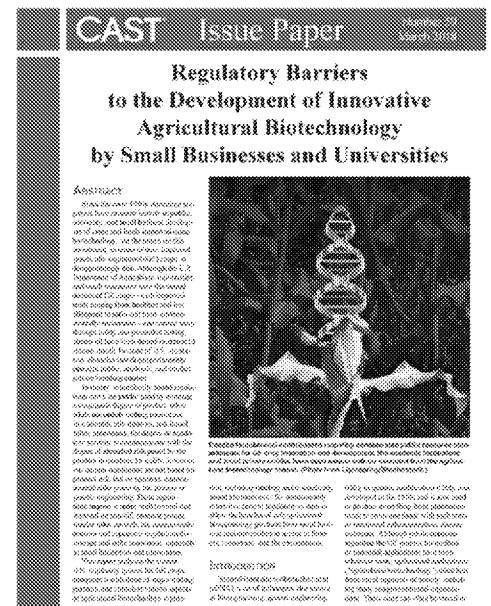
The scientific community is overwhelmingly positive about biotech plant breeding and the benefits for farmers, consumers, and the environment. But the authors of this paper demonstrate that the current process-based U.S. biotechnology regulatory system is a barrier to such agricultural innovation. The regulatory system needs to be adjusted, or "public, academic, and small business entities will continue to be frustrated in using these safe tools to deliver useful products."

This report examines the current U.S. regulatory system for genetically engineered (GE) crops, compares it with those of major trading partners, and considers the effects it has on agricultural biotechnology. In theory, scientifically sound regulations serve the public good by assuring safety while not stifling innovation. But current regulations are sometimes based on spurious, undocumented risks--onerous, expensive regulations discourage innovation, especially in small businesses and universities.

Led by Task Force Chair Alan McHughen, these experts show that despite foundational contributions requiring considerable public resource commitments for GE crop innovation and development, academic institutions and small private entities have been almost entirely excluded from the agricultural biotechnology market.

This issue paper explains the problem by examining several key topics:

- the history of GE or genetically modified development and regulations
- evidence that genetic engineering in plants is safe and beneficial
- the need for better record keeping and communication about management and practices
- the problem of inconsistent and costly regulations--by U.S. and international agencies
- poor regulatory practices that hinder production and commerce--and lead to trade disputes
- unfair labeling practices that influence consumer perceptions and negatively affect research and development--especially for academic institutions and small businesses



Download this [CAST Issue Paper](#)
or [Ag quickCAST](#).

Unreasonable barriers result in biotech innovation projects that have been slowed down or shelved. Regulations need to align with the stated public policy goal of reasonably assuring safety--in a way that is commensurate with the degree of risk posed. Otherwise, public, academic, and small business entities will continue to be frustrated in using these safe and beneficial tools. The 35-year history of public and small private investment in agricultural biotechnology will continue to be squandered.

This [CAST Issue Paper \(IP59\)](#) and its companion [Ag quickCAST](#) are available online at the CAST website, along with many of CAST's other scientific publications. CAST Issue Papers, Commentaries, and Ag quickCASTs are FREE.

Task Force Authors:

Alan McHughen (Chair), University of California, Riverside
Kent J. Bradford, University of California, Davis
Neal Carter, Okanagan Specialty Fruits Inc.
Dennis Eriksson, Swedish University of Agricultural Sciences
Elizabeth Grabau, Virginia Tech
Elizabeth Hood, Infinite Enzymes
Wayne Parrott, University of Georgia
Jeff Wolt, Iowa State University

Contacts:

Alan McHughen-Phone: 951-827-7532; Email: alanmc@citrus.ucr.edu
Kent Schescke-Phone: 515-292-2125, ext. 231; Email: kschescke@cast-science.org

CAST is an international consortium of scientific and professional societies, companies, and nonprofit organizations. Through its network of experts, CAST assembles, interprets, and communicates credible, balanced, science-based information to policymakers, the media, the private sector, and the public.

www.cast-science.org

STAY CONNECTED:



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Council for Agricultural Science and Technology,
4420 West Lincoln Way, Ames, IA 50014

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Message

From: Gillay, David [David.Gillay@btlaw.com]
Sent: 4/6/2018 2:10:19 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Automatic reply: Harmonizing TCE Efforts

I am out of the office Ex. 6

I will have very limited access to my email but will make every effort to respond to you as quickly as I can. I appreciate your patience and understanding and should you need immediate assistance, please contact my assistant, Crystal Johnson, at 317-231-7217 or crystal.johnson@btlaw.com.

Thanks and take care.

David R. Gillay | Partner

Chair, Remediation & Redevelopment

Barnes & Thornburg LLP

11 South Meridian Street, Indianapolis, IN, 46204-3535

Ex. 6 Fax: 317-231-7433

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Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/13/2018 10:45:43 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Update

ok

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 1000 Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 13, 2018 6:43 PM
To: Lynn L. Bergeson
Subject: Re: Update

Rick noted that you were working on something. I'm sure it will be helpful.
Thanks.

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Apr 13, 2018, at 6:41 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

If a one pager would be helpful, I am happy to prepare tomorrow and send.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 1000 Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 13, 2018 6:31 PM
To: Lynn L. Bergeson
Subject: Re: Update

Ok. Enjoy the weekend!

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Apr 13, 2018, at 6:30 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Neither really, Monday is fine—just an update.

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]

Sent: Friday, April 13, 2018 6:25 PM

To: Lynn L. Bergeson

Subject: Re: Update

Good news feel free to call me on my cell now. Bad news can wait til Monday.thanks.

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Apr 13, 2018, at 5:56 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Happy to now or Monday.

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

Message

From: Gillay, David [David.Gillay@btlaw.com]
Sent: 4/16/2018 4:32:15 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Harmonizing TCE Efforts

Will do and hope to get it out to you later this evening or tomorrow ... 4/23 is rapidly approaching.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, April 16, 2018 12:21 PM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,

When its available, please share the workshop agenda and I can use that to see who the best participant from EPA may be.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Gillay, David [mailto:David.Gillay@btlaw.com]
Sent: Monday, April 16, 2018 12:19 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Harmonizing TCE Efforts

Nancy – hope you had a nice weekend.

Thanks so much for your follow up and I apologize for my delayed response (spring break with my senior son, etc.)

It looks like we are a go for an initial meeting in DC on 4/23. Do you have a senior staff or some one else you could delegate to attend or participate on 4/23?

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o) | Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, April 06, 2018 10:10 AM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,

Thanks for thinking of me for this. I don't think that at this time it would be appropriate for me to be on the steering committee, but of course EPA will surely consider participation as appropriate in future workshop activities.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]
Sent: Thursday, April 5, 2018 8:20 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: 'amaier042@gmail.com' <amaier042@gmail.com>; 'Thompson, Rod B (rodnthom@iupui.edu)' <rodnthom@iupui.edu>; 'Ed Pfau' <epfau@hullinc.com>; 'Michael Dourson' <dourson@tera.org>; Clark, Becki <Clark.Beki@epa.gov>
Subject: Harmonizing TCE Efforts

Dr. Beck, good morning and I hope you are having a nice week.

In coordination with Andy Maier, Mike Dourson, Rod Thompson, and Ed Pfau, we would like to formally invite you to participate in a steering committee meeting and workshop (at a date to be determined soon, but hopefully in April) to develop a coordinated effort in connection with non-cancer endpoints for TCE.

We have prepared the following description to outline our thoughts, objectives, and path forward.

Harmonizing Efforts to Address the Non-Cancer Regulation of Trichloroethylene in the United States

Nationally, many science and science policy efforts are underway attempting to implement effective regulation of the non-cancer endpoints of trichloroethylene (TCE). These efforts have illustrated the need for an enhanced understanding of non-cancer toxicological assessment, exposure quantification and non-cancer risk characterization for purposes of risk management. For example, the practical application of non-cancer risk assessment science is being explored through a national effort to characterize a key aspect of U.S. EPA's Reference Concentration for TCE that includes "up to an order of magnitude uncertainty," which might define a "range" of acceptable remedial risk levels for risk management decisions. Efforts are also underway to verify the findings of the Johnson *et al.* (2001) study and to determine the implications of this study in the context of the existing non-cancer toxicology database. These efforts may more fully characterize the potential risk of fetal heart malformations, or confirm other studies that do not show this effect, through inhalation exposures to TCE in ambient air under different exposure scenarios.

In 2013, the Alliance for Risk Assessment (ARA) led an initiative to evaluate risk-based decision-making based on the Reference Concentration for TCE finalized by U.S. EPA in 2011 and published in IRIS. This effort resulted in a

half-day webcast with international participation, and a guidance document on the risk management at TCE-contaminated sites.¹ The evaluation also resulted in a published manuscript (Dourson et al., 2016)² and many other national, regional and local efforts to address the problems associated with risk management of TCE. Five years after the ARA initiative, it appears that a renewal would support harmonizing ongoing TCE-related risk science efforts to better understand and regulate the risks of exposure.

A proposed first step in this effort is to convene a steering committee to plan future activities to support harmonizing TCE risk assessment and management. Such activities might include open workshops, education sessions, technical project development, and other outreach.

We solicit your involvement in this effort as a steering committee participant with an anticipated near term commitment of attending a planning meeting in the Law Offices of Barnes & Thornburg LLP in Washington D.C. (with a webinar option) and a half-day workshop. The main goal of this steering committee workshop is to share information on efforts underway among stakeholders, have a brief overview of the work currently being done, and form a steering committee action plan to help guide future efforts and avoid duplication.

We are looking at scheduling this planning meeting and workshop on the week of 4/16, 4/23, or 4/25. Please let us know your preferred date and time as soon as possible so we can sync our schedules. Once a date is confirmed, we will circulate a draft agenda for input.

¹ Alliance for Risk Assessment (ARA). Guidance for Contaminated Sites: Trichloroethylene (TCE) Risk Assessment Case Study. April 15, 2013.

² Dourson ML, Gadagbui BK, Thompson RB, Pfau EJ, Lowe J. Managing risks of noncancer health effects at hazardous waste sites: A case study using the Reference Concentration (RfC) of trichloroethylene (TCE). Regul Toxicol Pharmacol. 2016 Oct 80:125-33.

Thanks in advance for your time and willingness to participate.

dave

David R. Gillay | Partner
Chair, Remediation & Redevelopment
Barnes & Thornburg LLP
11 South Meridian Street, Indianapolis, IN, 46204-3535
Direct: 317-231-7474 | Ex. 6 Fax: 317-231-7433



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| Washington D.C.

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From: Linda Reinstein [Ex. 6]
Sent: 3/21/2018 4:57:31 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Schmit, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7077ecbac4914a00ad465398f92bbe78-Schmit, Ryan]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]
Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Dear Nancy,

Thank you so much for your email.

I wrote Derrick four times yesterday, but my mails went into his spam folder. You and your staff were also on my cancelation email yesterday which I've pasted it below.

Derrick and I spoke on the phone this morning. ADAO and all joint meeting attendees would like to reschedule our national in person meeting.

When do you expect to finalize the *Problem Formulation Document*? That date determines when we reschedule the next meeting as it is essential and monumentally important that we meet with you before the document is finalized.

We are looking forward to meeting with you. ***What a first day of spring!***

Thank you.

Linda Reinstein

Begin forwarded message:

From: Linda Reinstein [Ex. 6]
Subject: Rescheduling the Joint Meeting to Discuss Asbestos on Wednesday, 21 at 2:30 - 3:15
Date: March 20, 2018 at 11:31:22 AM PDT
To: Pruitt.scott@Epa.gov, Bertrand.Charlotte@EPA.gov, Morris.Jeff@EPA.gov, Beck.nancy@Epa.gov, Robert Courtnage <Courtage.robert@Epa.gov>, Brian Symmes <Symmes.brian@Epa.gov>
Cc: "Bolen, Derrick" <bolen.derrick@epa.gov>, Peg Seminario <pSeminario@aflcio.org>, Bob [Ex. 6], Liz Hitchcock <lizhitchcock@saferchemicals.org>, Ryan Schmit <schmit.ryan@epa.gov>, Pierce.Alison@epa.gov, Barry Castleman <[Ex. 6]>

I'm very sorry that the weather has forced me to reschedule our meeting on Wednesday, 21 at 2:30 - 3:15 pm, but I didn't want anyone to travel unsafely.

It is critically important to us, the Asbestos Disease Awareness Organization, AFL-CIO, American Public Health Association OSH Section, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, that we meet with you before the EPA finalizes the *Problem Formula Document*.

We would like to discuss the *Scope of the Risk Evaluation for Asbestos* document that presently excludes legacy use and the Libby Amphibole from the risk evaluation, and also new contaminated products that are being distribution in commerce.

We are in the process of polling our March 21 attendees for an alternate meeting date; however, if the EPA plans to finalize the *Problem Formula Document* before April 7, we would like to schedule a phone meeting to discuss these important issues that are and will continue to impact public health and the environment.

Sincerely,

Linda Reinstein

Linda Reinstein, President/CEO, Asbestos Disease Awareness Organization (ADAO)

14th Annual International ADAO Asbestos Awareness and Prevention Conference April 13 - 15, 2018

ADAO eNewsletters

"We make a living by what we get. We make a life by what we give." ~ Winston Churchill

On Mar 21, 2018, at 9:38 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Afternoon Linda,

As I'm sure you are aware the Federal government is shut down today. However many (like myself) are working remotely. We could potentially have a teleconference instead of an in person meeting, although in person is typically preferred. My understanding is that Derrick reached out to you this morning but has not heard back yet.

I presume that we will cancel the meeting. However, if you would like us to make everyone available for a 1:30 teleconference please let me know by 1pm. Otherwise Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Linda Reinstein **Ex. 6**
Sent: Monday, March 12, 2018 11:36 AM
To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>;
Morris.Greg@EPA.gov; Beck, Nancy <Beck.Nancy@epa.gov>; Courtneage, Robert

<Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>; Peg Seminario
<pSeminario@aflcio.org>

Subject: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday,
March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtnage, Associate Chief, Fibers and Organics Branch

Brian Symmes, Acting Director, National Program Chemicals Division

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

Note: Due to the urgency of our meeting and limited scheduling time, some attendees will join by phone.

WHAT:

To discuss:

TSCA implementation

EPA “Scope of the Risk Evaluation for Asbestos” Document and Exclusions

2016 Increased Asbestos Consumption by the Chlor-Alkali Industry

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

Linda@AsbestosDiseaseAwareness.org

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO’s mission includes supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c) (3) nonprofit organization

"United for Asbestos Disease Awareness, Education, Advocacy, Community Support"

1525 Aviation Boulevard, Suite 318 · Redondo Beach · California · 90278 · 310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/13/2018 10:31:46 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Update

And you also. Thanks.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W, Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 13, 2018 6:31 PM
To: Lynn L. Bergeson
Subject: Re: Update

Ok. Enjoy the weekend!

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Apr 13, 2018, at 6:30 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Neither really, Monday is fine—just an update.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W, Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 13, 2018 6:25 PM
To: Lynn L. Bergeson
Subject: Re: Update

Good news feel free to call me on my cell now. Bad news can wait til Monday.thanks.

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Apr 13, 2018, at 5:56 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Happy to now or Monday.

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbe.com

Message

From: Gillay, David [David.Gillay@btlaw.com]
Sent: 4/18/2018 11:43:22 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Harmonizing TCE Efforts
Attachments: mdTCE Planning Meeting.docx

Flag: Follow up

Good morning – please find our proposed agenda for next Monday's meeting.

If you have any questions or need any further information, please let me know.

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o) | Ex. 6

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, April 16, 2018 12:21 PM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,
When its available, please share the workshop agenda and I can use that to see who the best participant from EPA may be.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Gillay, David [mailto:David.Gillay@btlaw.com]
Sent: Monday, April 16, 2018 12:19 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Harmonizing TCE Efforts

Nancy – hope you had a nice weekend.

Thanks so much for your follow up and I apologize for my delayed response (spring break with my senior son, etc.)

It looks like we are a go for an initial meeting in DC on 4/23. Do you have a senior staff or some one else you could delegate to attend or participate on 4/23?

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o) | **Ex. 6**

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, April 06, 2018 10:10 AM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,

Thanks for thinking of me for this. I don't think that at this time it would be appropriate for me to be on the steering committee, but of course EPA will surely consider participation as appropriate in future workshop activities.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]
Sent: Thursday, April 5, 2018 8:20 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: 'amaier042@gmail.com' <amaier042@gmail.com>; 'Thompson, Rod B (rodnthom@iupui.edu)' <rodnthom@iupui.edu>; 'Ed Pfau' <epfau@hullinc.com>; 'Michael Dourson' <dourson@tera.org>; Clark, Becki <Clark.Becki@epa.gov>
Subject: Harmonizing TCE Efforts

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Nationally, many science and science policy efforts are underway attempting to implement effective regulation of the non-cancer endpoints of trichloroethylene (TCE). These efforts have illustrated the need for an enhanced understanding of non-cancer toxicological assessment, exposure quantification and non-cancer risk characterization for purposes of risk management. For example, the practical application of non-cancer risk assessment science is being explored through a national effort to characterize a key aspect of U.S. EPA's Reference Concentration for TCE that includes "up to an order of magnitude uncertainty," which might define a "range" of acceptable remedial risk levels for risk management decisions. Efforts are also underway to verify the findings of the Johnson *et al.* (2001) study and to determine the implications of this study in the context of the existing non-cancer toxicology database. These efforts may more fully characterize the potential risk of fetal heart malformations, or confirm other studies that do not show this effect, through inhalation exposures to TCE in ambient air under different exposure scenarios.

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A proposed first step in this effort is to convene a steering committee to plan future activities to support harmonizing TCE risk assessment and management. Such activities might include open workshops, education sessions, technical project development, and other outreach.

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We are looking at scheduling this planning meeting and workshop on the week of 4/16, 4/23, or 4/25. Please let us know your preferred date and time as soon as possible so we can sync our schedules. Once a date is confirmed, we will circulate a draft agenda for input.

¹ Alliance for Risk Assessment (ARA). Guidance for Contaminated Sites: Trichloroethylene (TCE) Risk Assessment Case Study. April 15, 2013.

² Dourson ML, Gadagbui BK, Thompson RB, Pfau EJ, Lowe J. Managing risks of noncancer health effects at hazardous waste sites: A case study using the Reference Concentration (RfC) of trichloroethylene (TCE). *Regul Toxicol Pharmacol.* 2016 Oct 80:125-33.

Thanks in advance for your time and willingness to participate.

dave

David R. Gillay | Partner
Chair, Remediation & Redevelopment
Barnes & Thornburg LLP
11 South Meridian Street, Indianapolis, IN, 46204-3535
Direct: 317-231-7474 | **Ex. 6** | Fax: 317-231-7433

 **BARNES &
THORNBURG** LLP

Atlanta | Chicago | Dallas | Delaware | Indiana | Los Angeles | San Diego | Michigan | Minneapolis | Ohio
| Washington D.C.

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Appointment

From: Scott, Elizabeth [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=52DE4D2D6BC44938908CA2E010E9834A-SCOTT, ELIZABETH]
Sent: 3/26/2018 12:31:25 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Doa, Maria [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=99e502a905374b0b890db9b22e18d92e-MDoa02]; patricia.m.underwood.civ@mail.mil; Michael_Hickey@omb.eop.gov; James_A._Laity@omb.eop.gov; Michael_C_Jensen@ceq.eop.gov; maureen.sullivan18.civ@mail.mil; jim.rudroff@navy.mil; gail.m.grafton@nasa.gov; linda.s.wennerberg@nasa.gov; Perry.Bill@dol.gov; Charles.Maresca@sba.gov; karen.e.colmie.civ@mail.mil; Suzanne_Fitzpatrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ea0cbe73e0543fa9f5e71188cb177c7-Suzanne_Fit]; zkg1@cdc.gov; fhearl@cdc.gov; Hearl, Frank J. (CDC/NIOSH/OD) [fjh1@cdc.gov]; david.rostker.sba@gmail.com; Knight, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=47fc4b0c90f94826a1d9a48381f4009f-Knight, Kel]; Widawsky, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f6ecd0fcbabb4a59a34d9d1ee85cc7a5-Widawsky, David]; Camacho, Iris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5598d2cc8e3c4302aff255a840a991dc-Camacho, Iris]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]
CC: Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfdded67e7fafd-Mark A Hartman]; Scheifele, Hans [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dd4c2e03967741c2a8d643869c0681db-HScheifele]; Blunck, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=827cd31fd0484c319e5a2e7511f65461-Blunck, Christopher]; Piacentino, John D. (CDC/NIOSH/OD) [gjt4@cdc.gov]; Putzrath, Resha M CIV USN NAVMCPUBHLTHCEN PORS (US) [resha.m.putzrath.civ@mail.mil]; Johnson, Mark S CIV USARMY MEDCOM APHC (US) [mark.s.johnson.civ@mail.mil]
Subject: Canceled: Draft EPA Systematic Review Document;
Location: Call in
Start: 3/26/2018 6:00:00 PM
End: 3/26/2018 7:00:00 PM
Show Time As: Free
Importance: High

Call in number:

Ex. 6

Adobe Connect: <http://epawebconferencing.acms.com/tscasr/>

Message

From: Morris, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=55C34872E6EA40CAB78BE910AEC63321-MORRIS, JEFF]
Sent: 4/18/2018 11:31:02 AM
To: Marrapese, Martha [MMarrapese@wileyrein.com]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Preliminary WR Process Diagram for TSCA Existing Chemicals Implementation Timeline
Flag: Follow up

Martha,

Thanks. Your chart certainly makes the point that we're in for a couple of busy years! A few comments:

- It looks like you assume prioritization begins January 1, 2019. However, TSCA requires that we finalize designations 3.5 years after TSCA, and that the prioritization process take 9-12 months. If we took only 9 months for a prioritization action, we could hypothetically start ~ March 22, 2019 and still meet our deadline.
- You've built in 30 days after every comment period for EPA to review and incorporate comments. This is reasonable, but not required in the framework rules or TSCA
- You correctly assume that we plan completion of the first 10 risk evaluation by the end of 2019. However, we have the opportunity to extend that deadline 6 months under TSCA. This is a minor point, because completion of the first 10 risk evaluations is irrelevant to our deadline to have 20 High Priority risk evaluations underway by 3.5 years out. If anything, it may be worth noting that we might still be evaluating the first 10 chemicals while prioritizing the next 40.
- The chart appears to suggest final high priority designations at the end of month 8. This is not allowable under the law. TSCA mandates that the process take at least 9 months, no longer than 12 months.
- There's a slight misquote of TSCA 6(b)(4)(d) on timing of final scopes. TSCA actually requires that a final scope be published no later than 6 months after initiation of the risk evaluation, and not less than 12 months after initiation of prioritization. This mistake appears to have translated to the following additional errors in the chart:
 - a. "Last Day for Draft Scopes." The framework rule provided a requirement for a draft scope and associated 45 day public comment period. So, assuming under the most aggressive of EPA timelines, we begin a prioritization action on January 1, 2019 and finalize a high priority chem in 9 months (October 1, 2019), we'd then have until April 2020 to finalize a risk evaluation scope. A draft risk evaluation scope would need published by mid-February 2020, assuming both the reg-required 45 day comment period on a draft scope, and your assumption of a 30-day period for EPA to incorporate comments. If we started the prioritization action later or took the full 12 months to finalize the designation, the draft and final scope deadlines would shift later accordingly. That being said, we did suggest in the Prioritization Rule that draft scoping documents might come earlier – even potentially during the prioritization process itself. But there is no requirement to do so under TSCA or our regs.
 - b. The chart indicates "final scopes and risk evaluations underway" at the end of 2019. But the chart also indicates High Priority designations finalized at the end of month 8. Risk evaluations are legally "underway" upon final designation as high priority, not upon finalization of scope.
- The chart appears to have low priority chemicals on a separate (12 month) track, and sans an initial comment period. This is incorrect. Low priority candidates will follow the same prioritization process that high priority candidates would.

Hope this helps.

All the best,

Jeff

From: Marrapese, Martha [mailto:MMarrapese@wileyrein.com]
Sent: Wednesday, April 04, 2018 4:43 PM
To: Morris, Jeff <Morris.Jeff@epa.gov>
Subject: RE: Preliminary WR Process Diagram for TSCA Existing Chemicals Implementation Timeline

Jeff, please ignore the second chart, in fact just use this version if you have time to look. Thank you, Martha

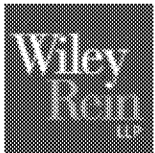
Martha E. Marrapese | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
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www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

From: Marrapese, Martha
Sent: Wednesday, April 4, 2018 2:54 PM
To: 'Morris, Jeff' <Morris.Jeff@epa.gov>
Subject: Preliminary WR Process Diagram for TSCA Existing Chemicals Implementation Timeline

Does not contain CBI

Dear Jeff, Attached is the diagram I mentioned previously that we are working on, if you have a chance to look at it, I would appreciate any comments you have.

Sincerely, Martha



Martha E. Marrapese | Attorney at Law
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Message

From: Owen Caine [ocaine@thehcpa.org]
Sent: 3/27/2018 10:34:13 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: HCPA Meeting

So this is the meeting that the summit will be just before. The summit is on Monday, May 14th and then the chance to address the HCPA membership is on the morning of Tuesday the 15th. Both events are happening at National Harbor.

Sent from my Verizon LG Smartphone

----- Original message-----

From: Beck, Nancy
Date: Tue, Mar 27, 2018 5:42 PM
To: Owen Caine;
Cc: Bolen, Derrick;
Subject: RE: HCPA Meeting

Hey Owen,

Is this the meeting where we will likely be doing the safer choice summit and perhaps awards as well. If so, it probably makes sense for me to be there. Do you know yet the timing of that vs your membership meeting?

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [mailto:ocaine@thehcpa.org]
Sent: Monday, March 26, 2018 9:27 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: HCPA Meeting

Hey Nancy,

Great to see you last week. Absolutely no pressure, but I did want to offer you the chance to speak to our membership at our Mid-Year Meeting at National Harbor, if you're interested and available. It would be Tuesday, May 15th at 10:15am. If you are available I am sure they would like it, but I know it is short notice, so no worries if you can't. let me know your thoughts when you get a chance.

Many thanks!

Owen Caine

Executive Vice President

Government Relations & Public Policy

Household & Commercial Products Association

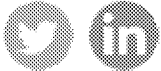
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Message

From: Willis, Kristen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0B437BEE32204A51AED37522B09153F3-WILLIS, KRI]
Sent: 4/4/2018 9:23:58 PM
To: 'Green, Joseph J.' [JGreen@KelleyDrye.com]
CC: Pease, Anita [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dbbef4b4951144499885d4cdf88d46d0-Anita Pease]; 'adam.estelle@copperalliance.us' [adam.estelle@copperalliance.us]; 'RStewart@TSGUSA.COM' [RStewart@TSGUSA.COM]; Hilbert, John [jhilbert@khaconsultants.com]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims
Attachments: Bioburden draft questions 4-4-2018docx.docx

Hi Joe,

Thanks for a productive call today. I wanted to provide you with a copy of the revised charge questions for the bioburden paper based on our conversation. We'll keep you posted on the progress on our end.

Best,
Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]
Sent: Wednesday, April 04, 2018 3:31 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Cc: Pease, Anita <Pease.Anita@epa.gov>; 'adam.estelle@copperalliance.us' <adam.estelle@copperalliance.us>; 'RStewart@TSGUSA.COM' <RStewart@TSGUSA.COM>; Hilbert, John <jhilbert@khaconsultants.com>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Anita and Kristen –

Thanks again for the call today and for reiterating the agency's commitment to moving the panel review along quickly going forward.

I think it was very useful today to walk through the questions and address the comments and questions we had, which we feel were resolved sufficiently to finalize the materials and package for the prospective reviewers.

We look forward to seeing the draft cover letter and list of materials to be sent to the reviewers, and will look for by the end of next week as indicated on the call. We recognize that the letter needs to go through management review, but anticipate that that can happen readily, with issuance of EPA's communication to the panel candidates to follow promptly thereafter. It appears that we are very close to finalizing everything and appreciate your efforts to get the panel review finally moving.

Thanks again and please let us know if you need any additional information.

Regards,
Joe

JOSEPH J. GREEN

Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com
Counsel to the Copper Development Association

From: Green, Joseph J.

Sent: Wednesday, April 04, 2018 12:40 PM

To: 'Willis, Kristen' <Willis.Kristen@epa.gov>

Cc: Pease, Anita <Pease.Anita@epa.gov>; adam.estelle@copperalliance.us; RStewart@TSGUSA.COM; Hilbert, John <jhilbert@khaconsultants.com>

Subject: RE: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Hi Kristen —

Thanks again for sending the draft questions related to the bioburden claims. In advance of our call at 3:00 this afternoon, I thought it would be useful to provide our feedback to tee up issues for discussion and hopefully resolution. The attached redline includes our comments and suggestions.

As an initial matter, we are most interested in moving this process along quickly, and far more expeditiously than has been the case to date. In that spirit, we offer the recommendations you see in the attached document, but do not want these comments to hold up the process any further.

In particular, we believe that the methodological issues raised in questions 1-5 do not seem necessary for review by an outside expert panel. These issues are clearly answered in the study paper and its supporting materials, and the study methodology already has been validated by independent third party reviewers from both the participating hospitals and the journals in which the study articles were published. If EPA feels it is nonetheless necessary to include these questions, it underscores the need to ensure that the panel reviewers are provided the “data roadmap” and other supporting materials that already have been provided to EPA (and which we suggested previously be provided to the panel). These materials are critical to make sure that the reviewers have all appropriate materials related to the study so that they can answer the questions efficiently and with full information.

Finally, regarding next steps, we still need to receive a draft of the cover letter and the list of charge materials that will be sent to the panel reviewers, as we discussed several months ago. We request to be provided those materials by the end of next week (April 13), after which we will turn around any comments by middle of the following week (April 18).

Hopefully, we can talk through and resolve all of these issues on the phone today. Again, we emphasize that above all we want the process to move forward rapidly from this point, and do not see the need to delay issuance of the questions after our call.

We look forward to discussing later this afternoon.

Regards,
Joe

JOSEPH J. GREEN

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JGreen@KelleyDrye.com
Counsel to the Copper Development Association

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]

Sent: Thursday, March 29, 2018 11:53 PM

To: Green, Joseph J. <JGreen@KelleyDrye.com>

Cc: Pease, Anita <Pease.Anita@epa.gov>

Subject: RE: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Hi Joe,

As promised, attached are the draft questions for the bioburden paper. We look forward to hearing your feedback next week.

Best,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]

Sent: Tuesday, March 20, 2018 5:44 PM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Cc: Beck, Nancy <Beck.Nancy@epa.gov>; Pease, Anita <Pease.Anita@epa.gov>

Subject: Re: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Hi Kristin - thanks for your message. I will check on availability for April 4. I believe that works so we can at least pencil in a call that day.

On timeline, I'm unclear if we are now triggering an additional 2-6 months to the original 15 month timeline (if HSRB review is needed). As I recall, there is an October HSRB meeting we were targeting.

Regards
Joe

On Mar 20, 2018, at 4:35 PM, Willis, Kristen <Willis.Kristen@epa.gov> wrote:

Good afternoon Joe,

Please see the responses to topics covered in your email:

(1) Bioburden claims – reference to “clinical trials” and “conducted in ICU rooms”

The agency stance has been and remains that we don't review clinical studies. The goal of the external review is not to have the reviewers verify that a clinical study was conducted in an ICU which we agree is easily verifiable. Rather the goal is to have reviewers evaluate the conclusions of both of the clinical studies in support of a label claim. It is the combination of the reference to the clinical study and the claim based on the study that necessitates external review.

As such, the agency feels that the bioburden study and a set of questions should go out for external review in order to support the claims desired by CDA. At present, our list includes 15 questions which we will share with you no later than March 30.

We would like to schedule a conference call with CDA to discuss the questions after CDA has had a chance to review the questions. We suggest a target date of Wednesday April 4th depending on how long CDA anticipates needing in order to review the questions.

An amendment to add the claims could be submitted after the external review is complete, if the study does not need to go to HSRB. If the study does need to go to HSRB, the PRIA amendment to add the claims could be submitted after the HSRB review. AD staff is meeting on Monday March 26, 2018 to discuss the appropriate PRIA code. You will receive the appropriate code when the draft charge questions are shared.

(2) Bioburden claims – DoD funding reference

Submission of the requested funding verification documentation with the PRIA application noted above is appropriate.

(3) Status of Panel Review of Infection-Related Claims

We have not yet provided a courtesy copy of the final cover letter as the letter has recently been modified to include both the HAI review and the bioburden reduction review. We were waiting to determine the path forward for review of the bioburden reduction study before modifying the letter and getting signature. Once signed, we will provide a courtesy copy to CDA.

With regard to the timeline, please note that option 2 under Bioburden reduction claims was as follows: "Option 2 (external review with HAI claims): **Additional 2-6 months** onto time line designated above for HAI claims (15 months) depending on HSRB schedule

- EPA drafts charge questions specific to bioburden reduction and shares with CDA (4-6 weeks)
- Both sets of questions would go out at the same time with a target date of mid-late March to send out the request to review to federal partners."

While we had hoped to have the questions to CDA in 4-6 weeks, we will be slightly past that timeframe (~8 weeks) by the time we share the questions with CDA. The request for review will be sent out to reviewing external agencies as soon as it is cleared by agency senior management.

Finally, there is no delay to the external review based on the HSRB process. We are on separate paths.

(4) Ethics-related information

All ethics/HSRB related issues will be dealt with by Michelle Arling who you have been communicating with.

Best,
Kristen Willis

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]

Sent: Monday, March 19, 2018 2:52 PM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Cc: Beck, Nancy <Beck.Nancy@epa.gov>; Pease, Anita <Pease.Anita@epa.gov>

Subject: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Hi Kristen –

Thanks for the response related to the bioburden reduction claims. We have some thoughts on the points raised in your message as well as with respect to the status of the panel review for infection-related claims.

(1) Bioburden claims – reference to “clinical trials” and “conducted in ICU rooms”

As discussed previously and indicated in our correspondence, the ability to reference the facts that the claims are based on the results of a clinical trial, and that those trials occurred in hospital ICUs, are fundamental and critical. They are not optional as we made clear in our prior discussions. We are surprised that it would be necessary to obtain independent expert panel confirmation of these facts. It is indisputable that the study was a “clinical trial” and involved patients in the intensive care units of the three hospitals. These facts are easily verified, including by review of the journal articles published with respect to the study.

If EPA feels it necessary to seek expert confirmation of these facts, it would seem that such verification can be obtained easily in a simple question or two and should not extend the panel review period or time schedule. We do not see the need for expert panel confirmation of the fact that the studies involved evaluation of hospital ICU rooms.

If the review you indicate is more than that, please let us know immediately.

Please send us the draft panel review questions by March 30, as indicated.

We propose that EPA allow CDA to proceed without delay with filing amendments (as discussed previously using the PRIA A570 process with a 4 month review period) to allow for the bioburden reduction claims including reference to the fact that they are based on the results of clinical trials involving hospital ICU rooms. If somehow the expert panel raises questions about the validity of the clinical trial, then we can review those claims at that time. Imposing additional delay, however, to confirm these facts does not seem reasonable.

(2) Bioburden claims – DoD funding reference

With regard to the issue of referencing DoD funding of the study we would submit the requested funding verification documentation with the A570 PRIA application noted above, and would modify the claims to reflect the suggested qualifier.

(3) Status of Panel Review of Infection-Related Claims

When we spoke in January, EPA was preparing to finalize the panel review questions and cover letter/information to send to the panel reviewers. (We also were supposed to receive a copy of that final cover letter.) According to the attached timeline provided on January 31, the package was supposed to be sent to prospective reviewers within 2-4 weeks (during February). Has that occurred? If not, we see no reason why it should not proceed immediately.

While we understand that there remains a question as to the need for HSRB review, referral to the HSRB, according to the attached timeline, was to occur after receiving panel reviewer input. Accordingly, any delays related to obtaining ethics-related information for the HSRB review analysis should not be delaying initiation of the panel review.

(4) Ethics-related information

We understand that the Medical University of South Carolina (MUSC) has compiled most, if not all, of the requested ethics-related information. However, the decision to release the information to EPA now lies with the hospital general counsel and review boards. We believe that Sloan-Kettering also is compiling the information.

Please let me know if you would like to have a call to discuss.

Regards,

Joe

JOSEPH J. GREEN

Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com
Counsel to the Copper Development Association

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Monday, March 19, 2018 9:27 AM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Good Morning Joe,

I want to provide an update to you with regard to the bioburden reduction claims. We have finally received a response from our OGC with regard to the proposed claim language for bioburden reduction "[The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]..."

- 1) Study funded by- On our last call we had let you know that "sponsored by the Department of Defense" would not be permitted as a label claim but offered "funded by" or "partially funded by" as a possible alternative. Our OGC said that this would be fine but had the following qualifications:
 - i. A copy of the funding agreement or similar documentation should be submitted to demonstrate that the study was funded by/partially funded by the Department of Defense.
 - ii. The claim should be qualified with a qualifier similar to that in the published study "The views, opinions, and/or findings presented here are ours and should not be construed as an official position of the U.S. Department of the Army."
- 2) OGC recommended that for the claim to reference a clinical trial or "conducted in the ICU" we seek external review rather than review internally. If CDA desires these claims we will send a separate set of questions out along with the HAI questions. To that end, we will be prepared to share these questions with you no later than the end of next week (March 30th). Please advise if this is the path CDA would like to pursue. Alternatively, EPA will review internally with the caveat that references to a clinical study or ICU will not be permitted.

Thanks,
Kristen Willis

Kristen Willis, PhD
Senior Scientist
Product Science Branch
Antimicrobials Division, OCSPP
Environmental Protection Agency

Office: 703-347-0515

Cel: **Ex. 6**

From: Willis, Kristen
Sent: Wednesday, February 21, 2018 5:22 PM
To: 'Green, Joseph J.' <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

Thanks for checking in. I checked in with OGC yesterday and they said they are still working on the bioburden claim issue and should have a follow up soon. The train is definitely still moving.

Thanks!
Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]
Sent: Tuesday, February 20, 2018 12:39 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen –

Wanted to follow to see, in particular, where the bioburden claims issue stands. We do not want to lose momentum on that issue while we sort out the HSRB issues re: the infection-related claims.

Thanks again,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Green, Joseph J.
Sent: Wednesday, January 31, 2018 4:54 PM
To: 'Willis, Kristen' <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen: Thanks for sending the timeline and for the call today. We appreciated the agency providing options for evaluation of the bioburden claims and a timeline for review of the HAI-related claims.

As a follow up, I thought we would send some further information related to the bioburden claims and need for HSRB review.

(1) BioBurden claims: As initially proposed, the basic claims would be preceded by the following statement (bracketed text is optional):

"[The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously] ..." (the full originally proposed claims text is provided below for reference)

We do not object to changing the reference to "clinical trial" to "study" in the first phrase.

We also understood that use of the term "sponsored by the Department of Defense" could be construed as an endorsement by a federal agency. We considered changing the term "sponsored" to "funded" or some similar language that would not connote "endorsement" but would convey the factual information that the study underlying the bioburden claims was conducted under the auspices of and funded by the Department of Defense. Being able to make such a statement is important to convey that the study was conducted and overseen by an independent third party. It also reflects the fact that information provided on the studies that support the claims will clearly indicate that the Department of Defense was involved with the stud (e.g., if the study articles were posted on CDA's website, for example, which would be appropriate if the claims are approved). We are happy to consider alternative language that the agency may suggest, but it is imperative that CDA be able to state that the study was funded and overseen by DoD or, at minimum, an independent third party.

Similarly, it is critical that CDA be able to include in claims a statement about where and how the study was conducted, including that it was "conducted in the intensive care units of three hospitals." This statement provides context for the basic claims language that otherwise would be rendered relatively meaningless given that CDA already has approval for claims that involve greater than 99.9% reduction of bacteria based on laboratory data. The fact that the new claims are based on real world data from a hospital study is the critical element of the claim. Accordingly, we believe it is very important to keep this portion of the bracketed text.

(2) HSRB Review: In laying out the proposed 15 month timeline for review and potential approval of the HAI-related claims, at least half of that time is consumed by an HSRB review that we believe is unnecessary and would be duplicative of similar reviews already conducted by the Department of Defense and the institutional review boards (IRBs) of the participating hospitals. The purpose of the HSRB review is to make sure that the testing protocol is appropriate for studies involving intentional human exposure and consistent with the Federal Policy for the Protection of Human Subjects of Research (the "Common Rule"). Such a protocol review was performed by the DoD as well as the hospital IRBs, each of which included evaluation to ensure compliance with the Common Rule and, furthermore, to exclude pregnant or nursing women and children from the study. Requiring a separate EPA HSRB review would be duplicative and is unnecessary in light of past agency practice.

For reference, here is an excerpt from the final DOD study report referencing the IRB approvals:

Protocols required to initiate Phase III (the Clinical Trial to determine the effectiveness of copper touch surfaces in preventing the transmission of the monitored microbes from touch surfaces to patients and from patients to touch surfaces in the selected patient care settings) were also developed, approved by each hospital Institutional Review Board (IRB) as well as the with the U.S. Army Medical Research and Materiel Command (USAMRMC), Office of Research Protections (ORP), Human Research Protection Office (HRPO).

The HRPO log number for the trial was A-14315.3a if that is at all helpful. See this link for a summary of the Army HRPO review process of research protocols that was completed for the trial: <https://health.mil/Military-Health-Topics/Privacy-and-Civil-Liberties/Protect-Humans-in-Research/HRPO-Review-of-Research-Protocols>. In addition, I have attached the IRB review report from the Medical University of South Carolina, which was involved in the study.

In other contexts, including DoD testing of insect repellants, EPA has recognized that DoD protocol review is an adequate substitute in lieu of the EPA HSRB review. The same recognition should be accorded here. This is particularly true given that the evaluation of the

performance of antimicrobial copper surface materials, unlike insect repellants, does not involve application of the copper material to humans (rather, the copper alloys are applied to environmental materials). In fact, EPA also has recognized that HSRB review is unnecessary in situations where people are involved in the study but not the subject to which the pesticidal material is applied. For example, the Antimicrobials Division has found that HSRB review was not necessary in evaluating a study of the efficacy of pool treatment chemicals where people would be in the pool (and a source of contamination). Likewise, with the copper alloy studies, the treatment (copperization of surface materials) is applied to the environment and not the patients themselves. The HAI data from the studies reflect an observation made as a result of people being in an environment where copper alloys are prevalent (similar to the evaluation of bacteria loadings in the pool), but the patients are not being treated with copper directly or intentionally. Accordingly, the copper studies do not involve intentional exposure to humans and, therefore, HSRB review is not necessary.*

* For example, as EPA described in the *Federal Register* preamble to 2013 amendments to the regulations governing Protections for Subjects in Human Research Involving Pesticides, the rules apply to "research with pesticides involving *intentional exposure* of human subjects and to persons who submit the results of human research with pesticides to EPA." (emphasis added)

In sum, we think that HSRB review is unnecessary given that the copper studies do not involve intentional exposure of human subjects to copper (the pool chemical precedent). However, if such review were deemed necessary, then EPA should recognize that an equivalent review has been conducted by the DoD and hospital IRBs and that these reviews are an adequate substitute for the EPA HSRB process, at least in this case, as the Office of Pesticides has previously determined with respect to prior DoD studies involving insect repellants. To require an extra HSRB review, adding another 6-8+ months to the timeline, is unreasonable.

Thank you for your consideration of these issues. We look forward to resolving these and moving forward as rapidly as possible with the substantive panel review of the copper studies.

Regards,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
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JGreen@KelleyDrye.com

Bio-Burden Reduction Claims

- [The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]
 - reduces the level of [Gram +/- Gram -] bacteria in healthcare facilities
 - results in >80% average reduction in the level of [Gram +/- Gram -] bacteria.
 - reduces bacteria by >80%.
 - delivers continuous and ongoing antibacterial action, remaining effective in killing >80% of bacteria.
 - help inhibit the buildup and growth of bacteria between routine cleanings and sanitizing steps.
 - reduces the bacterial load in healthcare settings.
 - delivers [more than][>] 80% reduction of bacteria on this surface [throughout the day].

- reduces bacteria in healthcare settings.
- delivers continuous antibacterial action.
- inhibits the buildup and growth of bacteria between cleanings.
- inhibits the growth of bacteria during active patient care.

JOSEPH J. GREEN

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JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 31, 2018 4:28 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

Thanks again for the call today. While we are working on answers to the follow up questions, attached is the proposed timeline for review of claims that we discussed on our call this afternoon. I will follow up soon.

Thanks,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 31, 2018 1:36 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen –

Here are the issues we would like to discuss (based on last week's call):

- How EPA will handle bioburden claims separately and CDA's request to proceed with a label amendment application
- Status/timing of EPA cover letter to reviewers and CDA request to review draft
- Confirm list of all materials to be sent to reviewers (assumes no bioburden review)
 - Cover letter
 - EPA white paper on standard public health claims AD review process
 - Charge questions
 - Salgado manuscript
 - Raw data file for HAIs and password
 - Raw data roadmap (will need to send revised version that does not include bioburden)
- Review timeline and urgency to get this started

Thanks
Joe

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From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 31, 2018 12:39 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,
Confirmed.
Thanks!
-Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 31, 2018 12:38 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – Just confirming that we are on for our call at 2:00 today. Call-in below.
Thanks again
Joe

JOSEPH J. GREEN
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JGreen@KelleyDrye.com

From: Green, Joseph J.
Sent: Wednesday, January 24, 2018 11:41 AM
To: 'Willis, Kristen' <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – 2pm Wednesday 1/31 works best for us. Alternative would be 11am that day.
We can use the same call-in info as before if that works for you:

Dial +1 (877) 472 4353
Guest Dial-in Code: 2418684#

Let me now when we are confirmed.

Thanks
Joe

JOSEPH J. GREEN
Special Counsel
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(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Tuesday, January 23, 2018 2:25 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

I looked for a time this week that was good for everyone however unfortunately I couldn't find anything. Haley is out the beginning of next week. As such I would propose the following times:

Wednesday 1/31 at 11am or 2pm
Or
Thursday 02/01 at 11am

Let me know if any of those work for you.

Thanks,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Tuesday, January 23, 2018 11:40 AM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – CDA is good with the revised charge questions as attached, assuming we come to a satisfactory consensus on how the bioburden reduction claims will be handled. If so, then these questions are appropriate for the panel to consider.

Thanks and let me know what dates/times look good for a call later this week.

Regards,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Monday, January 22, 2018 4:24 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

Thanks for the great call and for the quick turnaround in sending the claims. We also felt it was very productive. As discussed, I have attached a copy of the draft charge questions with the changes we discussed. Please note that former questions 19, 24a, 27 and 28 have been removed from this draft. As discussed, we will revisit the issue of removal of these questions at our follow up call after we have had time to review the information provided. I'm still working on getting some times/dates for our next call. I will follow up with you tomorrow.

Thanks!

-Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]

Sent: Monday, January 22, 2018 3:12 PM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen –

Thanks again for the call today, which we thought was very productive and helpful. Following up, I'm forwarding the proposed bioburden reduction claims (see "bio-burden reduction" section of attached document and below). As discussed, CDA would be amenable to excluding the bioburden issues from the panel review process, if in fact EPA confirms, as suggested on the call, that these claims can be reviewed and approved by the agency in an expeditious manner. On the call, it was mentioned that EPA already has approved similar claims based on the existing efficacy data that supports the current registration of Antimicrobial Copper Alloys. If EPA confirms that no panel input is needed for EPA review of the bioburden claims, my sense is that we could proceed with a label amendment application at this time.

Such an amendment application presumably would fall under PRIA category A570, with a 4 month review period and application fee of \$3831. <https://www.epa.gov/pria-fees/a570-pria-fee-category>

Please let me know what you think. We look forward to discussing later in the week.

Regards,
Joe

JOSEPH J. GREEN

Special Counsel

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Bio-Burden Reduction Claims

- [The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]
 - reduces the level of [Gram +/ Gram -] bacteria in healthcare facilities

- results in >80% average reduction in the level of [Gram +/ Gram -] bacteria.
- reduces bacteria by >80%.
- delivers continuous and ongoing antibacterial action, remaining effective in killing >80% of bacteria.
- help inhibit the buildup and growth of bacteria between routine cleanings and sanitizing steps.
- reduces the bacterial load in healthcare settings.
- delivers [more than][>] 80% reduction of bacteria on this surface [throughout the day].
- reduces bacteria in healthcare settings.
- delivers continuous antibacterial action.
- inhibits the buildup and growth of bacteria between cleanings.
- inhibits the growth of bacteria during active patient care.

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]

Sent: Friday, January 19, 2018 2:38 PM

To: Green, Joseph J. <JGreen@KelleyDrye.com>

Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

That is correct. In the event of a shutdown (fingers crossed it doesn't happen) the call will not occur.

Here are a few alternate dates/times that may work depending on how long the shutdown lasts:

Thursday 01/25/2018- 1pm

Wednesday 01/31/2018- 11am or 1pm

Just FYI, once a shutdown commences I won't have access to my work email so won't be able to confirm any of the alternate dates/times until after the shutdown is over.

Hopefully it won't come to that but just in case!

-Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]

Sent: Friday, January 19, 2018 9:03 AM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>

Subject: Re: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen - so, figured I'd touch base in case the shutdown goes ahead. If that occurs I assume, obviously, that the call would not occur. (Though correct me if I'm wrong!). With that in mind, are there some alternate dates/times - later in week? Following week? - that we could shift too?

Let me know what you think.

Regards

Joe

On Jan 17, 2018, at 3:16 PM, Willis, Kristen <Willis.Kristen@epa.gov> wrote:

Hi Joe,

The topics you have proposed sound good. We don't have any additional specific issues. If you could provide a call in number that would be great as we are currently going through a revamp of our teleconference system.

Thanks,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 17, 2018 2:58 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen —

Monday the 22nd at 2:00 pm works best for us. If there are any specific issues you can point in advance for us to discuss, that would be helpful. In addition, we thought the following topics would be helpful to address:

- ? Cover letter and other materials to be sent to potential reviewers
- ? Inclusion of CDA reviewer candidates
- ? Clarification that both bioburden and infection reduction claims are part of the review
- ? Schedule/timeline — feedback on schedule proposed by CDA

I can set up a call number if you like, or if there is a system that works better for you, let me know.

Thanks again
Joe

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Special Counsel
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JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 17, 2018 1:34 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

AD would like to set up a call with CDA to discuss the feedback on the questions. In order to expedite this process, would any of the following dates/times work?

Thursday 1/18 at 1pm
Monday 1/22 at 2pm

Alternate date: Friday 1/19 at 11am.

Regards,
Kristen Willis

Kristen Willis, PhD
Senior Scientist
Product Science Branch
Antimicrobials Division
Office of Chemical Safety and Pollution Prevention
Environmental Protection Agency

Office: 703-347-0515
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Physical Address
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From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Friday, January 05, 2018 10:02 AM
To: Hebert, John <Hebert.John@epa.gov>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; Willis, Kristen <Willis.Kristen@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi John --

Thanks again for sending the draft charge questions. In the attached letter and red-line document, CDA has a few suggestions on the questions and some recommendations for moving forward, including a suggested timeline to help maintain progress in getting the review of the copper clinical trial underway and completed. We do hope that the process can get started in the next week or so (by January 15) with sending out the initial communication from EPA to prospective panel members, as noted in our letter. To that end, I will be forwarding a suggested cover letter in the next day or so.

Please let us know if you have any questions or need any additional information, and keep us posted on how things proceed.

Also, best wishes with the new posting. We have appreciated working with you and look forward to continuing to do so.

Regards,
Joe

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From: Hebert, John [mailto:Hebert.John@epa.gov]
Sent: Friday, December 15, 2017 3:52 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Keigwin, Richard
<Keigwin.Richard@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; Willis, Kristen
<Willis.Kristen@epa.gov>
Subject: Draft Charge Questions

Hello Joe – Please see the attached draft charge questions. Along with charge questions, we intend to provide our federal partners with a white paper that describes the general registration process including efficacy data requirements for products making public health claims. Please let me know if you have any questions.

Regards,
John

John Hebert, Chief
Registration Management Branch I
Antimicrobials Division
Office of Pesticide Programs
Environmental Protection Agency
(703) 308-6249
hebert.john@epa.gov

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Message

From: Thomas M. Connelly [T_Connelly@acs.org]
Sent: 4/3/2018 2:57:22 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Glenn Ruskin [G_Ruskin@acs.org]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Thomas M. Connelly [T_Connelly@acs.org]
Subject: EPA Meeting
Attachments: Ms. Nancy Beck.pdf

Good Afternoon Ms. Beck,

Please see attached letter.

Sincerely yours,

Tom

Thomas M. Connelly, PhD.
Executive Director and Chief Executive Officer
American Chemical Society
1155 16th Street NW
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Message

From: Gwinn, Maureen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4BDC5237A5C440A7B664518E23EB5647-GWINN, MAUREEN]
Sent: 4/2/2018 2:41:25 PM
To: Thomas, Russell [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12f119e7a3ee447499f3d6ab5d20daeb-Thomas, Rus]; Barton-Maclaren, Tara (HC/SC) [tara.barton-maclaren@canada.ca]; RASENBERG Mike [Mike.RASENBERG@echa.europa.eu]; RYNKANEN Anita [Anita.RYNKANEN@echa.europa.eu]; 'aoyagi-tomoko@nite.go.jp'; 'bahadori.tina@epa.gov'; 'barone.stan@epa.gov'; 'bucher@niehs.nih.gov'; 'chang.daniel@epa.gov'; 'Jean-Lou.DORNE@efsa.europa.eu'; 'Flowers.lynn@epa.gov'; GISSI Andrea [Andrea.GISSI@echa.europa.eu]; 'gwinn.maureen@epa.gov'; 'Philippe.hubert@ineris.fr'; 'taiseni@hotmail.co.jp'; 'Isaacs.kristin@epa.gov'; 'kavlock.robert@epa.gov'; 'kenneth_lee@bmsi.a-star.edu.sg'; 'cleanair@snu.ac.kr'; 'Eeva.Leinala@oecd.org'; 'loolh@bii.a-star.edu.sg'; 'Lidka.Maslankiewicz@rivm.nl'; NETZEVA Tatiana [Tatiana.NETZEVA@echa.europa.eu]; 'kerry.nugent@nicnas.gov.au'; 'Orme-Zavaleta.Jennifer@epa.gov'; 'paul-friedman.katie@epa.gov'; 'tomasz.sobanski@echa.europa.eu'; 'strobe.cory@epa.gov'; 'thomas.russell@epa.gov'; 'Maurice.WHELAN@ec.europa.eu'; 'Zartarian.Valerie@epa.gov'; 'Lambert.jason@epa.gov'; 'Jones.samantha@epa.gov'; 'm.viant@bham.ac.uk'; KARAMERTZANIS Panagiotis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user7df58845]; 'beck.nancy@epa.gov'; 'Julien.CAUDEVILLE@ineris.fr'; KILIAN Karin [Karin.KILIAN@ec.europa.eu]; HUUSKONEN Hannele [Hannele.HUUSKONEN@echa.europa.eu]; ROSSI Laura [Laura.ROSSI@echa.europa.eu]; Markey, Kristan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a075536a33b247d393b1643f84ea5dfa-Markey, Kristan]; deborah.ratzlaff@canada.ca; 'john.prindiville@canada.ca'; 'Angelika Zidek' [angelika.zidek@canada.ca]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]; 'Jowitt Li' [jowittli@hotmail.com]; 'Steve Lin' [steve.lin@sahtech.org]; Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Angrish, Michelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98d337f83ea24740b8ae21da697ac1e1-Angrish, Mi]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; christine.norman@canada.ca; matthew.gagne@canada.ca; HANSEN Bjorn [Bjorn.HANSEN@ec.europa.eu]; MALM Jukka [Jukka.MALM@echa.europa.eu]; 'Andrea.TERRON@efsa.europa.eu'; 'Djien.Liem@efsa.europa.eu'; 'Bob.DIDERICH@oecd.org'; 'joli@sahtech.org'; 'hohojoong@hanmail.net'; 'KUNIHICO_YAMAZAKI@env.go.jp'; 'jkanno@hh.ij4u.or.jp'; Lowit, Anna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d3428a2c0b84d5099124a0460babd53-Anna B. Lowit]; Sappington, Keith [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c95ed87b01241a5addbe88fa4257f6c-Keith G Sappington]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]; 'jose.tarazona@efsa.europa.eu'; 'warren.casey@nih.gov'; 'Chan Chun Yong, Eric' [phaccye@nus.edu.sg]; 'chuan_peiyong@a-star.edu.sg'; 'horie-masashi@nite.go.jp'; 'chem6778@korea.kr'; 'ifanger@korea.kr'; 'yukyung@naver.com'; 'gardenh1@hotmail.com'; 'Babich, Michael' [MBabich@cpsc.gov]; 'Markey, Gina.Solomon@calepa.ca.gov'; 'Chuan_Peiyong@bmsi.a-star.edu.sg'; 'sebastianms@bii.a-star.edu.sg'; 'nicole.davidson@canada.ca'; 'maya.berci@canada.ca'; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Scott, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52de4d2d6bc44938908ca2e010e9834a-Scott, Elizabeth]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; 'Shaunalea Savard' [shaunalea.savard@canada.ca]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Frithsen, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Wambaugh, John [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=e70988d0f51b4e28a4b2d20acfd0ccd2-Wambaugh, John]; Patlewicz, Grace [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=325c1b8a80624ab08fb26fe9fbd4a55f-Tier, Grace]; 'nakamura-ruriko@nite.go.jp'; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; cindy.woodland@canada.ca; sarah.labib@canada.ca [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=497a7a27414f4b168439b6b95cc8ec65-sarah.labib]; ktkim@seoultech.ac.kr; Guiseppi-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2eae9c4acba2609baa90b0f735-Guiseppi-Elie]; Kathleen.Vork@oehha.ca.gov; Lidka Maslankiewicz [lidka.maslankiewicz@rivm.nl]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; maurice.whelan@ec.europa.eu [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=0500c1c3152c4910b7dbca54d6d13d4d-maurice.whelan@ec.europa.eu]; Zartarian, Valerie [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=81096fe8dd024bdf935dec292bf44f9d-Zartarian, Valerie]; Solomon, Gina@EPA [Gina.Solomon@calepa.ca.gov]; aoyagi-tomoko@nite.go.jp; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c66fee31ec3-Bahadori, Tina]; DORNE Jean-Lou [Jean-Lou.DORNE@efsa.europa.eu]; LIEM Djien [Djien.LIEM@efsa.europa.eu]; Lit-Hsin Loo (BII) [llooh@bii.a-star.edu.sg]; Lambert, Jason [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=d2254c2fb9504e9088b2b935492b8aaf-Lambert, Jason]; Davidson, Nicole (EC) [nicole.davidson@canada.ca]; Jagla, Magdalena (EC) [magdalena.jagla@canada.ca]; Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Eeva.LEINALA@oecd.org; HUBERT Philippe [Philippe.Hubert@ineris.fr]; CAUDEVILLE Julien [Julien.CAUDEVILLE@ineris.fr]; Isaacs, Kristin [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=9a0ca62676ed4eb59d380ea2bffc046-Isaacs, Kristin]; Bonnell, Mark (EC) [mark.bonnell@canada.ca]; Kruidenier, Thomas (EC) [thomas.kruidenier@canada.ca]; Barone, Stan [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=a4f8618acbba418da24c110f3123a2af-Barone, Stan]; warren.casey@nih.gov [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=2a0ba0f906474e89a2e8fabe580c3739-warren.casey]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Strobe, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strobe, Cory]; Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]; Paul-Friedman, Katie [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=9de6209426a941908301318615f5507b-Paul-Friedm]; Scarano, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=298e8a818eb6426bb5731a202ab1ac17-Scarano, Louis]

Subject: FYI: Public meeting on the US EPA's Draft TSCA Alternative Testing Methods Strategic (April 10th)

This upcoming public meeting (April 10) on the US EPA's Draft TSCA Alternative Testing Methods Strategic Plan may be of interest to many of you.

More details can be found at www.regulations.gov under docket EPA-HQ-OPPT-2017-0559.

Meeting Registration can be found at the link below:

<https://www.eventbrite.com/e/us-epa-draft-tsca-alternative-testing-methods-strategic-plan-public-meeting-registration-43902049211?invite=&err=29&referrer=&discount=&affiliate=&eventpassword=>

Thank you,

Maureen

Maureen R. Gwinn, PhD DABT ATS
Senior Science Advisor
National Center for Computational Toxicology
Office of Research and Development
1200 Pennsylvania Ave NW
MC 8101R
Washington, DC 20460

t(202)564-4621

f(202)565-2430

Ex. 6

Message

From: Linda Reinstein [Ex. 6]
Sent: 3/23/2018 1:53:43 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Re: Asbestos Joint Meet with Asbestos Disease Awareness Organization, American Federation of Labor and Congress of Industrial Organizations, Occupational Health & Safety Section of the American Public Health Association, International Association of Heat

Yes, thank you. Derrick did reschedule our meeting to March 29 from 11:00 am - 11:40 am.

Somehow a technological glitch must have delayed my letter below.

I'm looking forward to meeting with you again.

Thank you for making time for us.

Linda

On Mar 23, 2018, at 4:56 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Morning Linda.

My understanding is that Derrick is working with you to get a new date on the calendar for next week.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]
Beck.Nancy@epa.gov

From: Linda Reinstein [Ex. 6]
Sent: Friday, March 23, 2018 1:56 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>; Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Morris.Greg@EPA.gov; Courtnage, Robert <Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>
Subject: Asbestos Joint Meet with Asbestos Disease Awareness Organization, American Federation of Labor and Congress of Industrial Organizations, Occupational Health & Safety Section of the American Public Health Association, International Association of Heat ...

March 22, 2018

Dr. Nancy B. Beck, Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

Dear Nancy,

On behalf of Asbestos Disease Awareness Organization, American Federation of Labor and Congress of Industrial Organizations, Occupational Health & Safety Section of the American Public Health Association, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, we are disappointed that we were unable to have our important March 21 joint meeting due to the inclement weather.

We will work with your staff to reschedule our meeting as soon as possible, but ask that you delay finalizing the *Problem Formulation Document* for asbestos until we have had an opportunity to express our views and present new evidence to you and your staff.

We are deeply concerned that the *Problem Formulation Document* will follow EPA's June 2017 *Scope of the Risk Evaluation for Asbestos* by excluding ongoing exposure from legacy asbestos products that remain in use and installed attic insulation containing Libby Amphibole asbestos from the EPA risk evaluation. We and several other groups opposed these exclusions in comments on the scoping document and Administrator Pruitt agreed to reexamine them in recent Congressional testimony.

To exclude these important sources of exposure and risk would not only be contrary to TSCA, but would also result in an incomplete risk evaluation that would fail to address serious threats to public health.

In addition to these exclusions, the EPA should include chlor-alkali industry asbestos diaphragms used during the chlor-alkali manufacturing process in its risk evaluation. In 2016, the chlor-alkali industry imported 702 metric tons of raw asbestos rather than the 340 tons the U.S. Geological Survey previously estimated. There are numerous pathways of asbestos exposure for those mining, transporting, handling, repairing, removing, and disposing of asbestos for the chlor-alkali industry. Safer substitute materials are commercially available and have been adopted by numerous companies in the industry. This use is the last remaining application for which bulk asbestos is being imported into the United States. The EPA should include chlor-alkali use in its risk evaluation, conclude that it presents an unreasonable risk of injury, and ban this obsolete hazardous technology.

Lastly, during our meeting, we would also like to discuss new evidence of asbestos-contaminated products that are being distributed in commerce and the need to include them in the EPA risk evaluation.

Thank you for attention to this urgent matter and we look forward to meeting you soon.

Linda

Linda Reinstein, CEO/Co-Founder, Asbestos Disease Awareness Organization (ADAO)

On Mar 21, 2018, at 10:17 AM, Linda Reinstein wrote:

Ex. 6

Please give me the contact details for the office of public affairs today and I will call them.

Thank you.

On Mar 21, 2018, at 10:11 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Linda,
Indeed—it is not spring at all! its crazy, but beautiful.

It sadly seems that most gmails go to the EPA junk accounts—sorry about that. Rescheduling is fine and Derrick can work with you on that. Any questions about programmatic timelines should be directed to our office of public affairs and we can get back to you through those official channels.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Linda Reinstein [Ex. 6](#)
Sent: Wednesday, March 21, 2018 12:58 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Dear Nancy,

Thank you so much for your email.

I wrote Derrick four times yesterday, but my mails went into his spam folder. You and your staff were also on my cancelation email yesterday which I've pasted it below.

Derrick and I spoke on the phone this morning. ADAO and all joint meeting attendees would like to reschedule our national in person meeting.

When do you expect to finalize the *Problem Formulation Document*? That date determines when we reschedule the next

meeting as it is essential and monumentally important that we meet with you before the document is finalized.

We are looking forward to meeting with you. ***What a first day of spring!***

Thank you.

Linda Reinstein

Begin forwarded message:

From: Linda Reinstein <[REDACTED] Ex. 6>
Subject: Rescheduling the Joint Meeting to Discuss Asbestos on Wednesday, 21 at 2:30 - 3:15
Date: March 20, 2018 at 11:31:22 AM PDT
To: Pruitt.scott@Epa.gov, Bertrand.Charlotte@EPA.gov, Morris.Jeff@EPA.gov, Beck.nancy@Epa.gov, Robert Courtnage <Courtnage.robert@Epa.gov>, Brian Symmes <Symmes.brian@Epa.gov>
Cc: "Bolen, Derrick" <bolen.derrick@epa.gov>, Peg Seminario <pSeminario@aflcio.org>, Bob [REDACTED] Ex. 6
Liz Hitchcock <lizhitchcock@saferchemicals.org>, Ryan Schmit <schmit.ryan@epa.gov>, Pierce Alison@epa.gov, Barry Castleman [REDACTED] Ex. 6

I'm very sorry that the weather has forced me to reschedule our meeting on Wednesday, 21 at 2:30 - 3:15 pm, but I didn't want anyone to travel unsafely.

It is critically important to us, the Asbestos Disease Awareness Organization, AFL-CIO, American Public Health Association OSH Section, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, that we meet with you before the EPA finalizes the *Problem Formula Document*.

We would like to discuss the *Scope of the Risk Evaluation for Asbestos* document that presently excludes legacy use and the Libby Amphibole from the risk evaluation, and also new contaminated products that are being distribution in commerce.

We are in the process of polling our March 21 attendees for an alternate meeting date; however, if the EPA plans to finalize the *Problem Formula Document* before April 7, we would like to schedule a phone meeting to discuss these important issues that are and will continue to impact public health and the environment.

Sincerely,

Linda Reinstein

Linda Reinstein, President/CEO, Asbestos Disease
Awareness Organization (ADAO)
14th Annual International ADAO Asbestos Awareness and Prevention Conference
April 13 - 15, 2018
ADAO eNewsletters
"We make a living by what we get. We make a life by what we give." ~
Winston Churchill

<image001.gif>

On Mar 21, 2018, at 9:38 AM, Beck, Nancy <Beck.Nancy@epa.gov>
wrote:

Good Afternoon Linda,
As I'm sure you are aware the Federal government is
shut down today. However many (like myself) are
working remotely. We could potentially have a
teleconference instead of an in person meeting,
although in person is typically preferred. My
understanding is that Derrick reached out to you this
morning but has not heard back yet.
I presume that we will cancel the meeting. However, if
you would like us to make everyone available for a 1:30
teleconference please let me know by 1pm. Otherwise
Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Linda Reinstein

Ex. 6

Sent: Monday, March 12, 2018 11:36 AM

To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison
<Pierce.Alison@epa.gov>

Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand,
Charlotte

<Bertrand.Charlotte@epa.gov>; Morris.Greg@EPA.gov;

Beck, Nancy <Beck.Nancy@epa.gov>; Courtnage,

Robert <Courtnage.Robert@EPA.GOV>; Symmes, Brian

<Symmes.Brian@epa.gov>; Peg Seminario

<pSeminario@aficio.org>

Subject: Asbestos Disease Awareness Organization
Meeting Req for Tuesday, March 20 and Wednesday,
March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtneage, Associate Chief, Fibers and Organics Branch

Brian Symmes, Acting Director, National Program Chemicals Division

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

Note: Due to the urgency of our meeting and limited scheduling time, some attendees will join by phone.

WHAT:

To discuss:

TSCA implementation

EPA “Scope of the Risk Evaluation for
Asbestos” Document and Exclusions

2016 Increased Asbestos Consumption by the Chlor-
Alkali Industry

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

Linda@AsbestosDiseaseAwareness.org

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO's mission includes

supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c)
(3) nonprofit organization

*"United for Asbestos Disease Awareness, Education, Advocacy,
Community Support"*

1525 Aviation Boulevard, Suite 318 · Redondo Beach ·
California · 90278 · 310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/26/2018 8:23:35 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Heidi Brown Lewis [hlewis@lawbc.com]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: Re: TSCA Webinar: TSCA at 2

Nancy,

Heidi will circle back to BNA - phoning from Fargo is a bit risky !

LYNN L. BERGESON

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

On Apr 26, 2018, at 4:08 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Lynn,
I think I'm scheduled to be in North Dakota for some farm tours that week, but there is always a chance I could step away and dial in using my cell phone. Not sure how risky that is and I'm not sure we know enough about that schedule yet.

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Wednesday, April 25, 2018 6:50 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Heidi Brown Lewis <hlewis@lawbc.com>
Subject: RE: TSCA Webinar: TSCA at 2

Nancy,

We cleared June 27th with BNA, one week later than the original date and obviously past June 22. Is this a good date for you?

LYNN L. BERGESON

MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Tuesday, April 24, 2018 8:18 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary
Subject: RE: TSCA Webinar: TSCA at 2

Lynn,
EPA would likely have much more to say if the webinar is after June 22. Is there any date flexibility?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Tuesday, April 24, 2018 8:16 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>
Subject: TSCA Webinar: TSCA at 2

Good Morning Nancy,

To celebrate Lautenberg's fast approaching two-year birthday, and as part of our 5-webinar series with Bloomberg BNA, we are organizing a webinar on **TSCA at Two on June 20, 2018, from 1:00 -2:00 pm.**

Your participation in the January 9 TSCA Update was a huge success, attracting over 250 registrants. We have every reason to believe a repeat appearance will be even more successful.

Reasons to Say Yes to this Request:

1. **The webinar is FREE.** The reason so many people register is because it is free to the public and the public wants to hear from you.
2. **The webinar is FOCUSED.** The webinar is 60 minutes so we are asking for 15 minutes from you.
3. **The webinar is ESSENTIAL.** We believe it is important for stakeholders to hear from you, EPA's top toxics administrator.

We are considering other participants in addition to you, but wish to secure your participation before advancing other invitations.

Please let us know your thoughts. Thanks.

Lynn

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836

Ex. 6

lawbc.com

Message

From: Willis, Kristen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0B437BEE32204A51AED37522B09153F3-WILLIS, KRI]
Sent: 3/21/2018 2:42:24 PM
To: 'Green, Joseph J.' [JGreen@KelleyDrye.com]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Pease, Anita [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dbbef4b4951144499885d4cdf88d46d0-Anita Pease]
Subject: RE: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Hi Joe,
For us 9am or 3pm work. Are either of those good for you?

Thanks,
Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]
Sent: Tuesday, March 20, 2018 7:51 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Cc: Beck, Nancy <Beck.Nancy@epa.gov>; Pease, Anita <Pease.Anita@epa.gov>
Subject: Re: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Kristin - April 4 works for us for a call. Let me know what time - maybe noon?
Regards
Joe

On Mar 20, 2018, at 4:35 PM, Willis, Kristen <Willis.Kristen@epa.gov> wrote:

Good afternoon Joe,

Please see the responses to topics covered in your email:

(1) Bioburden claims – reference to “clinical trials” and “conducted in ICU rooms”

The agency stance has been and remains that we don't review clinical studies. The goal of the external review is not to have the reviewers verify that a clinical study was conducted in an ICU which we agree is easily verifiable. Rather the goal is to have reviewers evaluate the conclusions of both of the clinical studies in support of a label claim. It is the combination of the reference to the clinical study and the claim based on the study that necessitates external review.

As such, the agency feels that the bioburden study and a set of questions should go out for external review in order to support the claims desired by CDA. At present, our list includes 15 questions which we will share with you no later than March 30.

We would like to schedule a conference call with CDA to discuss the questions after CDA has had a chance to review the questions. We suggest a target date of Wednesday April 4th depending on how long CDA anticipates needing in order to review the questions.

An amendment to add the claims could be submitted after the external review is complete, if the study does not need to go to HSRB. If the study does need to go to HSRB, the PRIA amendment to add the claims could be submitted after the HSRB review. AD staff is meeting on Monday March 26, 2018 to discuss the appropriate PRIA code. You will receive the appropriate code when the draft charge questions are shared.

(2) Bioburden claims – DoD funding reference

Submission of the requested funding verification documentation with the PRIA application noted above is appropriate.

(3) Status of Panel Review of Infection-Related Claims

We have not yet provided a courtesy copy of the final cover letter as the letter has recently been modified to include both the HAI review and the bioburden reduction review. We were waiting to determine the path forward for review of the bioburden reduction study before modifying the letter and getting signature. Once signed, we will provide a courtesy copy to CDA.

With regard to the timeline, please note that option 2 under Bioburden reduction claims was as follows: "Option 2 (external review with HAI claims): **Additional 2-6 months** onto time line designated above for HAI claims (15 months) depending on HSRB schedule

- EPA drafts charge questions specific to bioburden reduction and shares with CDA (4-6 weeks)
- Both sets of questions would go out at the same time with a target date of mid-late March to send out the request to review to federal partners."

While we had hoped to have the questions to CDA in 4-6 weeks, we will be slightly past that timeframe (~8 weeks) by the time we share the questions with CDA. The request for review will be sent out to reviewing external agencies as soon as it is cleared by agency senior management.

Finally, there is no delay to the external review based on the HSRB process. We are on separate paths.

(4) Ethics-related information

All ethics/HSRB related issues will be dealt with by Michelle Arling who you have been communicating with.

Best,
Kristen Willis

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]

Sent: Monday, March 19, 2018 2:52 PM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Cc: Beck, Nancy <Beck.Nancy@epa.gov>; Pease, Anita <Pease.Anita@epa.gov>

Subject: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims

Hi Kristen –

Thanks for the response related to the bioburden reduction claims. We have some thoughts on the points raised in your message as well as with respect to the status of the panel review for infection-related claims.

(1) Bioburden claims – reference to “clinical trials” and “conducted in ICU rooms”

As discussed previously and indicated in our correspondence, the ability to reference the facts that the claims are based on the results of a clinical trial, and that those trials occurred in hospital ICUs, are fundamental and critical. They are not optional as we made clear in our prior discussions. We are surprised that it would be necessary to obtain independent expert panel confirmation of these facts. It is indisputable that the study was a “clinical trial” and involved patients in the intensive care units of the three hospitals. These facts are easily verified, including by review of the journal articles published with respect to the study.

If EPA feels it necessary to seek expert confirmation of these facts, it would seem that such verification can be obtained easily in a simple question or two and should not extend the panel review period or time schedule. We do not see the need for expert panel confirmation of the fact that the studies involved evaluation of hospital ICU rooms.

If the review you indicate is more than that, please let us know immediately.

Please send us the draft panel review questions by March 30, as indicated.

We propose that EPA allow CDA to proceed without delay with filing amendments (as discussed previously using the PRIA A570 process with a 4 month review period) to allow for the bioburden reduction claims including reference to the fact that they are based on the results of clinical trials involving hospital ICU rooms. If somehow the expert panel raises questions about the validity of the clinical trial, then we can review those claims at that time. Imposing additional delay, however, to confirm these facts does not seem reasonable.

(2) Bioburden claims – DoD funding reference

With regard to the issue of referencing DoD funding of the study we would submit the requested funding verification documentation with the A570 PRIA application noted above, and would modify the claims to reflect the suggested qualifier.

(3) Status of Panel Review of Infection-Related Claims

When we spoke in January, EPA was preparing to finalize the panel review questions and cover letter/information to send to the panel reviewers. (We also were supposed to receive a copy of that final cover letter.) According to the attached timeline provided on January 31, the package was supposed to be sent to prospective reviewers within 2-4 weeks (during February). Has that occurred? If not, we see no reason why it should not proceed immediately.

While we understand that there remains a question as to the need for HSRB review, referral to the HSRB, according to the attached timeline, was to occur after receiving panel reviewer input. Accordingly, any delays related to obtaining ethics-related information for the HSRB review analysis should not be delaying initiation of the panel review.

(4) Ethics-related information

We understand that the Medical University of South Carolina (MUSC) has compiled most, if not all, of the requested ethics-related information. However, the decision to release the information to EPA now lies with the hospital general counsel and review boards. We believe that Sloan-Kettering also is compiling the information.

Please let me know if you would like to have a call to discuss.

Regards,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com
Counsel to the Copper Development Association

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Monday, March 19, 2018 9:27 AM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Good Morning Joe,

I want to provide an update to you with regard to the bioburden reduction claims. We have finally received a response from our OGC with regard to the proposed claim language for bioburden reduction "[The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]..."

- 1) Study funded by- On our last call we had let you know that "sponsored by the Department of Defense" would not be permitted as a label claim but offered "funded by" or "partially funded by" as a possible alternative. Our OGC said that this would be fine but had the following qualifications:
 - i. A copy of the funding agreement or similar documentation should be submitted to demonstrate that the study was funded by/partially funded by the Department of Defense.
 - ii. The claim should be qualified with a qualifier similar to that in the published study "The views, opinions, and/or findings presented here are ours and should not be construed as an official position of the U.S. Department of the Army."
- 2) OGC recommended that for the claim to reference a clinical trial or "conducted in the ICU" we seek external review rather than review internally. If CDA desires these claims we will send a separate set of questions out along with the HAI questions. To that end, we will be prepared to share these questions with you no later than the end of next week (March 30th). Please advise if this is the path CDA would like to pursue. Alternatively, EPA will review internally with the caveat that references to a clinical study or ICU will not be permitted.

Thanks,
Kristen Willis

Kristen Willis, PhD
Senior Scientist
Product Science Branch
Antimicrobials Division, OCSPP
Environmental Protection Agency

Office: 703-347-0515

Cel **Ex. 6**

From: Willis, Kristen
Sent: Wednesday, February 21, 2018 5:22 PM
To: 'Green, Joseph J.' <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

Thanks for checking in. I checked in with OGC yesterday and they said they are still working on the bioburden claim issue and should have a follow up soon. The train is definitely still moving.

Thanks!
Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]
Sent: Tuesday, February 20, 2018 12:39 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen –

Wanted to follow to see, in particular, where the bioburden claims issue stands. We do not want to lose momentum on that issue while we sort out the HSRB issues re: the infection-related claims.

Thanks again,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Green, Joseph J.
Sent: Wednesday, January 31, 2018 4:54 PM
To: 'Willis, Kristen' <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen: Thanks for sending the timeline and for the call today. We appreciated the agency providing options for evaluation of the bioburden claims and a timeline for review of the HAI-related claims.

As a follow up, I thought we would send some further information related to the bioburden claims and need for HSRB review.

(1) BioBurden claims: As initially proposed, the basic claims would be preceded by the following statement (bracketed text is optional):

"[The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously] ..." (the full originally proposed claims text is provided below for reference)

We do not object to changing the reference to "clinical trial" to "study" in the first phrase.

We also understood that use of the term "sponsored by the Department of Defense" could be construed as an endorsement by a federal agency. We considered changing the term "sponsored" to "funded" or some similar language that would not connote "endorsement" but would convey the factual information that the study underlying the bioburden claims was conducted under the auspices of and funded by the Department of Defense. Being able to make such a statement is important to convey that the study was conducted and overseen by an independent third party. It also reflects the fact that information provided on the studies that support the claims will clearly indicate that the Department of Defense was involved with the stud (e.g., if the study articles were posted on CDA's website, for example, which would be appropriate if the claims are approved). We are happy to consider alternative language that the agency may suggest, but it is imperative that CDA be able to state that the study was funded and overseen by DoD or, at minimum, an independent third party.

Similarly, it is critical that CDA be able to include in claims a statement about where and how the study was conducted, including that it was "conducted in the intensive care units of three hospitals." This statement provides context for the basic claims language that otherwise would be rendered relatively meaningless given that CDA already has approval for claims that involve greater than 99.9% reduction of bacteria based on laboratory data. The fact that the new claims are based on real world data from a hospital study is the critical element of the claim. Accordingly, we believe it is very important to keep this portion of the bracketed text.

(2) HSRB Review: In laying out the proposed 15 month timeline for review and potential approval of the HAI-related claims, at least half of that time is consumed by an HSRB review that we believe is unnecessary and would be duplicative of similar reviews already conducted by the Department of Defense and the institutional review boards (IRBs) of the participating hospitals. The purpose of the HSRB review is to make sure that the testing protocol is appropriate for studies involving intentional human exposure and consistent with the Federal Policy for the Protection of Human Subjects of Research (the "Common Rule"). Such a protocol review was performed by the DoD as well as the hospital IRBs, each of which included evaluation to ensure compliance with the Common Rule and, furthermore, to exclude pregnant or nursing women and children from the study. Requiring a separate EPA HSRB review would be duplicative and is unnecessary in light of past agency practice.

For reference, here is an excerpt from the final DOD study report referencing the IRB approvals:

Protocols required to initiate Phase III (the Clinical Trial to determine the effectiveness of copper touch surfaces in preventing the transmission of the monitored microbes from touch surfaces to patients and from patients to touch surfaces in the selected patient care settings) were also developed, approved by each hospital Institutional Review Board (IRB) as well as the with the U.S. Army Medical Research and Materiel Command (USAMRMC), Office of Research Protections (ORP), Human Research Protection Office (HRPO).

The HRPO log number for the trial was A-14315.3a if that is at all helpful. See this link for a summary of the Army HRPO review process of research protocols that was completed for the trial: <https://health.mil/Military-Health-Topics/Privacy-and-Civil-Liberties/Protect-Humans-in-Research/HRPO-Review-of-Research-Protocols>. In addition, I have attached the IRB review report from the Medical University of South Carolina, which was involved in the study.

In other contexts, including DoD testing of insect repellants, EPA has recognized that DoD protocol review is an adequate substitute in lieu of the EPA HSRB review. The same recognition should be accorded here. This is particularly true given that the evaluation of the

performance of antimicrobial copper surface materials, unlike insect repellants, does not involve application of the copper material to humans (rather, the copper alloys are applied to environmental materials). In fact, EPA also has recognized that HSRB review is unnecessary in situations where people are involved in the study but not the subject to which the pesticidal material is applied. For example, the Antimicrobials Division has found that HSRB review was not necessary in evaluating a study of the efficacy of pool treatment chemicals where people would be in the pool (and a source of contamination). Likewise, with the copper alloy studies, the treatment (copperization of surface materials) is applied to the environment and not the patients themselves. The HAI data from the studies reflect an observation made as a result of people being in an environment where copper alloys are prevalent (similar to the evaluation of bacteria loadings in the pool), but the patients are not being treated with copper directly or intentionally. Accordingly, the copper studies do not involve intentional exposure to humans and, therefore, HSRB review is not necessary.*

* For example, as EPA described in the *Federal Register* preamble to 2013 amendments to the regulations governing Protections for Subjects in Human Research Involving Pesticides, the rules apply to "research with pesticides involving *intentional exposure* of human subjects and to persons who submit the results of human research with pesticides to EPA." (emphasis added)

In sum, we think that HSRB review is unnecessary given that the copper studies do not involve intentional exposure of human subjects to copper (the pool chemical precedent). However, if such review were deemed necessary, then EPA should recognize that an equivalent review has been conducted by the DoD and hospital IRBs and that these reviews are an adequate substitute for the EPA HSRB process, at least in this case, as the Office of Pesticides has previously determined with respect to prior DoD studies involving insect repellants. To require an extra HSRB review, adding another 6-8+ months to the timeline, is unreasonable.

Thank you for your consideration of these issues. We look forward to resolving these and moving forward as rapidly as possible with the substantive panel review of the copper studies.

Regards,
Joe

JOSEPH J. GREEN
Special Counsel
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(202) 342-8849
JGreen@KelleyDrye.com

Bio-Burden Reduction Claims

- [The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]
 - reduces the level of [Gram +/- Gram -] bacteria in healthcare facilities
 - results in >80% average reduction in the level of [Gram +/- Gram -] bacteria.
 - reduces bacteria by >80%.
 - delivers continuous and ongoing antibacterial action, remaining effective in killing >80% of bacteria.
 - help inhibit the buildup and growth of bacteria between routine cleanings and sanitizing steps.
 - reduces the bacterial load in healthcare settings.
 - delivers [more than][>] 80% reduction of bacteria on this surface [throughout the day].

- reduces bacteria in healthcare settings.
- delivers continuous antibacterial action.
- inhibits the buildup and growth of bacteria between cleanings.
- inhibits the growth of bacteria during active patient care.

JOSEPH J. GREEN

Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 31, 2018 4:28 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

Thanks again for the call today. While we are working on answers to the follow up questions, attached is the proposed timeline for review of claims that we discussed on our call this afternoon. I will follow up soon.

Thanks,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 31, 2018 1:36 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen –

Here are the issues we would like to discuss (based on last week's call):

- How EPA will handle bioburden claims separately and CDA's request to proceed with a label amendment application
- Status/timing of EPA cover letter to reviewers and CDA request to review draft
- Confirm list of all materials to be sent to reviewers (assumes no bioburden review)
 - Cover letter
 - EPA white paper on standard public health claims AD review process
 - Charge questions
 - Salgado manuscript
 - Raw data file for HAIs and password
 - Raw data roadmap (will need to send revised version that does not include bioburden)
- Review timeline and urgency to get this started

Thanks
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 31, 2018 12:39 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,
Confirmed.
Thanks!
-Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 31, 2018 12:38 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – Just confirming that we are on for our call at 2:00 today. Call-in below.
Thanks again
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Green, Joseph J.
Sent: Wednesday, January 24, 2018 11:41 AM
To: 'Willis, Kristen' <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – 2pm Wednesday 1/31 works best for us. Alternative would be 11am that day.
We can use the same call-in info as before if that works for you:

Ex. 6

Let me now when we are confirmed.

Thanks
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
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JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Tuesday, January 23, 2018 2:25 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

I looked for a time this week that was good for everyone however unfortunately I couldn't find anything. Haley is out the beginning of next week. As such I would propose the following times:

Wednesday 1/31 at 11am or 2pm
Or
Thursday 02/01 at 11am

Let me know if any of those work for you.

Thanks,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Tuesday, January 23, 2018 11:40 AM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – CDA is good with the revised charge questions as attached, assuming we come to a satisfactory consensus on how the bioburden reduction claims will be handled. If so, then these questions are appropriate for the panel to consider.

Thanks and let me know what dates/times look good for a call later this week.

Regards,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Monday, January 22, 2018 4:24 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

Thanks for the great call and for the quick turnaround in sending the claims. We also felt it was very productive. As discussed, I have attached a copy of the draft charge questions with the changes we discussed. Please note that former questions 19, 24a, 27 and 28 have been removed from this draft. As discussed, we will revisit the issue of removal of these questions at our follow up call after we have had time to review the information provided. I'm still working on getting some times/dates for our next call. I will follow up with you tomorrow.

Thanks!

-Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]

Sent: Monday, January 22, 2018 3:12 PM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen –

Thanks again for the call today, which we thought was very productive and helpful. Following up, I'm forwarding the proposed bioburden reduction claims (see "bio-burden reduction" section of attached document and below). As discussed, CDA would be amenable to excluding the bioburden issues from the panel review process, if in fact EPA confirms, as suggested on the call, that these claims can be reviewed and approved by the agency in an expeditious manner. On the call, it was mentioned that EPA already has approved similar claims based on the existing efficacy data that supports the current registration of Antimicrobial Copper Alloys. If EPA confirms that no panel input is needed for EPA review of the bioburden claims, my sense is that we could proceed with a label amendment application at this time.

Such an amendment application presumably would fall under PRIA category A570, with a 4 month review period and application fee of \$3831. <https://www.epa.gov/pria-fees/a570-pria-fee-category>

Please let me know what you think. We look forward to discussing later in the week.

Regards,
Joe

JOSEPH J. GREEN

Special Counsel

Kelley Drye & Warren LLP

(202) 342-8849

JGreen@KelleyDrye.com

Bio-Burden Reduction Claims

- [The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]
 - reduces the level of [Gram +/ Gram -] bacteria in healthcare facilities

- results in >80% average reduction in the level of [Gram +/ Gram -] bacteria.
- reduces bacteria by >80%.
- delivers continuous and ongoing antibacterial action, remaining effective in killing >80% of bacteria.
- help inhibit the buildup and growth of bacteria between routine cleanings and sanitizing steps.
- reduces the bacterial load in healthcare settings.
- delivers [more than][>] 80% reduction of bacteria on this surface [throughout the day].
- reduces bacteria in healthcare settings.
- delivers continuous antibacterial action.
- inhibits the buildup and growth of bacteria between cleanings.
- inhibits the growth of bacteria during active patient care.

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]

Sent: Friday, January 19, 2018 2:38 PM

To: Green, Joseph J. <JGreen@KelleyDrye.com>

Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

That is correct. In the event of a shutdown (fingers crossed it doesn't happen) the call will not occur.

Here are a few alternate dates/times that may work depending on how long the shutdown lasts:

Thursday 01/25/2018- 1pm

Wednesday 01/31/2018- 11am or 1pm

Just FYI, once a shutdown commences I won't have access to my work email so won't be able to confirm any of the alternate dates/times until after the shutdown is over.

Hopefully it won't come to that but just in case!

-Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]

Sent: Friday, January 19, 2018 9:03 AM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>

Subject: Re: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen - so, figured I'd touch base in case the shutdown goes ahead. If that occurs I assume, obviously, that the call would not occur. (Though correct me if I'm wrong!). With that in mind, are there some alternate dates/times - later in week? Following week? - that we could shift too?

Let me know what you think.

Regards

Joe

On Jan 17, 2018, at 3:16 PM, Willis, Kristen <Willis.Kristen@epa.gov> wrote:

Hi Joe,

The topics you have proposed sound good. We don't have any additional specific issues. If you could provide a call in number that would be great as we are currently going through a revamp of our teleconference system.

Thanks,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 17, 2018 2:58 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen —

Monday the 22nd at 2:00 pm works best for us. If there are any specific issues you can point in advance for us to discuss, that would be helpful. In addition, we thought the following topics would be helpful to address:

- ? Cover letter and other materials to be sent to potential reviewers
- ? Inclusion of CDA reviewer candidates
- ? Clarification that both bioburden and infection reduction claims are part of the review
- ? Schedule/timeline — feedback on schedule proposed by CDA

I can set up a call number if you like, or if there is a system that works better for you, let me know.

Thanks again
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 17, 2018 1:34 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

AD would like to set up a call with CDA to discuss the feedback on the questions. In order to expedite this process, would any of the following dates/times work?

Thursday 1/18 at 1pm
Monday 1/22 at 2pm

Alternate date: Friday 1/19 at 11am.

Regards,
Kristen Willis

Kristen Willis, PhD
Senior Scientist
Product Science Branch
Antimicrobials Division
Office of Chemical Safety and Pollution Prevention
Environmental Protection Agency

Office: 703-347-0515

Ex. 6

Physical Address
One Potomac Yard
2777 Crystal Dr.
Arlington, VA 22202

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Friday, January 05, 2018 10:02 AM
To: Hebert, John <Hebert.John@epa.gov>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; Willis, Kristen <Willis.Kristen@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi John –

Thanks again for sending the draft charge questions. In the attached letter and red-line document, CDA has a few suggestions on the questions and some recommendations for moving forward, including a suggested timeline to help maintain progress in getting the review of the copper clinical trial underway and completed. We do hope that the process can get started in the next week or so (by January 15) with sending out the initial communication from EPA to prospective panel members, as noted in our letter. To that end, I will be forwarding a suggested cover letter in the next day or so.

Please let us know if you have any questions or need any additional information, and keep us posted on how things proceed.

Also, best wishes with the new posting. We have appreciated working with you and look forward to continuing to do so.

Regards,
Joe

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WWW.KELLEYDRYE.COM

From: Hebert, John [mailto:Hebert.John@epa.gov]
Sent: Friday, December 15, 2017 3:52 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Keigwin, Richard
<Keigwin.Richard@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; Willis, Kristen
<Willis.Kristen@epa.gov>
Subject: Draft Charge Questions

Hello Joe – Please see the attached draft charge questions. Along with charge questions, we intend to provide our federal partners with a white paper that describes the general registration process including efficacy data requirements for products making public health claims. Please let me know if you have any questions.

Regards,
John

John Hebert, Chief
Registration Management Branch I
Antimicrobials Division
Office of Pesticide Programs
Environmental Protection Agency
(703) 308-6249
hebert.john@epa.gov

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KDW-Disclaimer

Message

From: Norman, Caffey [caffey.norman@squirepb.com]
Sent: 3/30/2018 12:48:24 AM
To: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: FW: DRAFT: Presentation slides for Chemical Regulation in the Age of Trump
Attachments: 2018 Roundtable for General Counsel - Chemicals - Chemical Regulation in the Age of Trump (003).pptx

Flag: Flag for follow up

Derrick, can you get Nancy's OK on these when she has a chance. Thanks.

From: Ling, Simeon
Sent: Wednesday, March 28, 2018 6:30 AM
To: Norman, Caffey <caffey.norman@squirepb.com>; Savelieff, Ludmilla <ludmilla.savelieff@squirepb.com>
Cc: Buller, Carolyn J. <carolyn.buller@squirepb.com>
Subject: DRAFT: Presentation slides for Chemical Regulation in the Age of Trump

Caffey, Milla

Please find attached very basic/ skeleton slides for this session based on our discussions with Nancy last week and David last night.

I would be grateful if you could suggest any changes and then seek input/ sign off from Nancy and David to use these.

Regards

Simeon



Simeon Ling
Business Development Manager
Squire Patton Boggs (UK) LLP
T +44 121 222 3374
M Ex. 6
simeon.ling@squirepb.com | squirepattonboggs.com

From: Buller, Carolyn J.
Sent: 27 March 2018 21:26
To: Savelieff, Ludmilla <ludmilla.savelieff@squirepb.com>
Cc: Norman, Caffey <caffey.norman@squirepb.com>; Ling, Simeon <simeon.ling@squirepb.com>
Subject: chemical CEOs views on Trump

Hi Milla. For forwarding to Dave. Thanks. C



Carolyn J. Buller
Managing Partner – New York
Global Leader, Chemicals
Squire Patton Boggs (US) LLP
30 Rockefeller Plaza

New York, NY 10112

T +1 212 872 9850

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carolyn.buller@squirepb.com | squirepattonboggs.com

47 Offices in 20 Countries

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#US

Message

From: Mills, Derek [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0B8B3681245C47D18908FD79DB50A843-MILLS, DERE]
Sent: 3/26/2018 6:13:25 PM
To: Ex. 6
CC: Albores, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ce14f8709a5e4ac383af9d0b767fd8af-Ralbor02]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]
Subject: RE: PFAS Contamination Request for Information sharing

Cain Gorfine,

I am writing in response to an email that you sent to EPA's General Counsel, Matthew Leopold, on March 7, 2018. Matt has asked that I respond to you on his behalf.

In response to the specific questions that you asked in your March 7 email, EPA's Office of General Counsel has referred your inquiry to EPA's Office of Chemical Safety and Pollution Prevention (OCSPP). OCSPP focuses on potential risks from pesticides and toxic chemicals. To learn more about their work, you can visit their website:

www.epa.gov/aboutepa/about-office-chemical-safety-and-pollution-prevention-ocspp. I have copied a representative from OCSPP on this email. That office will follow up with you further. Thank you very much for your interest in our work at the EPA.

Derek Mills

Special Assistant, Office of General Counsel
U.S. Environmental Protection Agency
(202) 564-3341

Message

From: Owen Caine [ocaine@thehcpa.org]
Sent: 3/21/2018 1:41:45 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Thanks again!

No worries. Sounds good

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, March 21, 2018 9:41 AM
To: Owen Caine <ocaine@thehcpa.org>
Subject: RE: Thanks again!

Just got sidetracked by another call. Lets stick with noon.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [mailto:ocaine@thehcpa.org]
Sent: Wednesday, March 21, 2018 9:36 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Thanks again!

yep

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, March 21, 2018 9:32 AM
To: Owen Caine <ocaine@thehcpa.org>
Subject: RE: Thanks again!

Can you chat quickly now? My meeting just got pushed back?
Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [mailto:ocaine@thehcpa.org]
Sent: Wednesday, March 21, 2018 9:22 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Thanks again!

Sounds good. Looking forward to it

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Wednesday, March 21, 2018 9:21 AM
To: Owen Caine <ocaine@thehcpa.org>
Subject: RE: Thanks again!

No worries. I will be calling you from my beloved land line as well (assuming its not out of juice by then)!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [<mailto:ocaine@thehcpa.org>]
Sent: Wednesday, March 21, 2018 9:20 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Thanks again!

Sure thing. Mind giving me a call at home (I know, I am the only one with a land line left in the world).

Ex. 6

Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Wednesday, March 21, 2018 9:18 AM
To: Owen Caine <ocaine@thehcpa.org>
Subject: RE: Thanks again!

Super. Can I call you around noon? I have some back to back meetings til then.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [<mailto:ocaine@thehcpa.org>]
Sent: Wednesday, March 21, 2018 9:17 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Thanks again!

Hey Nancy,

I am pretty open today. Other than 10am I can chat whenever. Let me know when would work best for you.

-Owen

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Wednesday, March 21, 2018 9:13 AM

To: Owen Caine <ocaine@thehcpa.org>

Subject: RE: Thanks again!

Hey Owen,

Do you have some time to chat on this lovely snow day. I have a bunch of teleconferences, but its not as bad as usual. I would like to connect about the summit possibilities and whether you can help us pull it off in May or if we should wait til December.

My cell number is below.

Many thanks,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [<mailto:ocaine@thehcpa.org>]

Sent: Monday, February 26, 2018 1:30 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Thanks again!

Hey Nancy,

I just wanted to thank you again for taking the time to meet with some of my members and I about Safer Choice. Additionally, we are very excited about the possibility of the program having its summit near our midyear meeting at National Harbor in May. It would be a great way to show our continued support for the program and help it thrive. As soon as we get the all clear we will begin working out logistics.

Thanks again and please do not hesitate to reach out if I/we can be of any help.

Many thanks!

Owen Caine

Executive Vice President

Government Relations & Public Policy

Household & Commercial Products Association

Formerly the Consumer Specialty Products Association



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Office: 202-872-8110
ocaine@theHCPAa.org / www.theHCPA.org



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Message

From: Lynn L. Bergeson [lbergeson@lawbc.com]
Sent: 4/17/2018 10:37:57 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Kathleen M. Roberts [kroberts@lawbc.com]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: Request to Meet with EPA Senior Staff on April 30

Thanks

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W, Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, April 17, 2018 6:34 PM
To: Kathleen M. Roberts
Cc: Hanley, Mary; Lynn L. Bergeson; Bolen, Derrick
Subject: RE: Request to Meet with EPA Senior Staff on April 30

Hi Kathleen,
I hope you are well. I'm looping in Derrick Bolen who will work to see if we can make a meeting work on the 30th.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Kathleen M. Roberts [mailto:kroberts@lawbc.com]
Sent: Tuesday, April 17, 2018 1:42 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; lbergeson@lawbc.com
Subject: Request to Meet with EPA Senior Staff on April 30

Dr. Beck:

Members of the Toxic Substances Control Act (TSCA) New Chemicals Coalition (NCC) would like to schedule a meeting with you and other U.S. Environmental Protection Agency (EPA) staff. The purpose of the meeting is to discuss the issues staff is encountering as part of new chemical reviews under TSCA Section 5. We believe there may be approaches in which we could work together to solve the many challenges that the Office of Pollution Prevention and Toxics (OPPT) faces in implementing new TSCA while diminishing the significant problems that continue to occur.

In particular, we are specifically concerned with the ongoing commercial impacts resulting from assumptions about workplace practices that are overseen by the U.S. Occupational Safety and Health Administration (OSHA). We believe a transparent and factual basis for EPA's assumptions for new chemicals with workplace exposures will result in reduced EPA burdens, more consistent workplace exposure control requirements, and an overall stronger regulatory framework.

We have several member company representatives traveling to Washington, D.C. on **April 30, 2018**, in hopes of meeting with you, Jeff Morris, Charlotte Bertrand, and Mark Hartman.

KATHLEEN M. ROBERTS

VICE PRESIDENT, B&C® CONSORTIA MANAGEMENT, L.L.C.

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-833-6581 | F: 202-557-3836 | lawbc.com

Message

From: von Schaumburg, Kenneth [kvonschaumburg@clarkhill.com]
Sent: 7/31/2018 10:43:10 PM
To: Bodine, Susan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c2cc6086fcc44c3be6b5d32b262d983-Bodine, Sus]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Earth Science Laboratories/Request for Meeting

Tom Charlton is the lead.

Tom Charlton, Attorney
Waste and Chemical Enforcement Division
Office of Civil Enforcement
U.S. Environmental Protection Agency
Tel: (202) 564-6960
Fax: (202) 564-0035

Kenneth von Schaumburg

CLARK HILL PLC

Ex. 6

kvonschaumburg@clarkhill.com | www.clarkhill.com

From: von Schaumburg, Kenneth
Sent: Tuesday, July 31, 2018 5:05 PM
To: Bodine, Susan
Cc: Beck, Nancy
Subject: Re: Earth Science Laboratories/Request for Meeting

HQ. Brian Dyer/Tony Kish.

Kenneth von Schaumburg
Clark Hill PLC

Ex. 6

On Jul 31, 2018, at 7:21 AM, Bodine, Susan <bodine.susan@epa.gov> wrote:

What Region?

Sent from my iPad

On Jul 30, 2018, at 6:16 PM, von Schaumburg, Kenneth <kvonschaumburg@clarkhill.com> wrote:

Assistant Administrator Susan Bodine and Acting Assistant Administrator Nancy Beck-

Clark Hill represents Earth Science Laboratories (“ESL”) in its defense of a U.S. Environmental Protection Agency (“EPA”) Federal Insecticide, Fungicide, and Rodenticide (“FIFRA”) enforcement action. Negotiations to resolve the matter have come to a critical deadlock and we therefore respectfully request a meeting with you as soon as one can be coordinated and arranged.

As background, ESL is a small business that manufactures copper-based algaecides for use in, among other uses, swimming pools. EPA is alleging 940 FIFRA violations and is demanding a \$200,000 payment for settlement. Despite providing EPA with significant factual information and legal analysis contradicting EPA position, ESL is now being forced to choose between paying this civil penalty or defending an administrative civil penalty proceeding (an equally expensive option). The cost of either option is likely to bankrupt the company. This Hobson's choice is even more troubling because the only explanation of the basis for the \$200,000 civil penalty is that EPA "continues to reject these arguments as a legal matter." EPA has never responded to the extensive factual documentation that demonstrates such an enormous penalty is unwarranted. Further, EPA has never articulated what the 940 FIFRA violations entail or how the penalty was calculated.

We are prepared to provide you with additional information prior to meeting.

Thank you in advance of your consideration,

Kenneth von Schaumburg

CLARK HILL PLC

1001 Pennsylvania Ave. NW | Suite 1300 South | Washington DC 20004

Ex. 6

kvonschaumburg@clarkhill.com | www.clarkhill.com

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Message

From: Chris Andresen [Chris.Andresen@dutkogr.com]
Sent: 4/9/2018 7:22:59 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: Re: Speaking Request - American Home Furnishings Alliance - May 15, 2018

Thanks Nancy. I spoke with Mary this morning.

Really appreciate it!

Chris

On Apr 9, 2018, at 2:52 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Chris,
Thank you for the invite.
I believe either Derrick or Mary will be circling back with you to see what is possible.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Chris Andresen [<mailto:Chris.Andresen@dutkogr.com>]
Sent: Monday, April 2, 2018 3:01 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Speaking Request - American Home Furnishings Alliance - May 15, 2018

Nancy,

I hope that all is well.

The American Home Furnishings Alliance (AHFA) is hosting its annual Board Meeting in Washington, DC on Tuesday May 15th in the afternoon at the Marriott Marquis. We expect 25-30 furniture CEOs to be in attendance. Given the recent settlement on the formaldehyde emissions rule, are you available to give our board an update on the current status? We would also like to continue to address the laminated products issue.

We can be flexible to your schedule between 1-4pm on May 15th if there is a good time for you to meet.

Thank you very much,

Chris

<image001.png>

Message

From: Owen Caine [ocaine@thehcpa.org]
Sent: 3/29/2018 8:24:15 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: HCPA Meeting

That sounds great!. Derrick, just let me know what you need from me.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, March 29, 2018 4:23 PM
To: Owen Caine <ocaine@thehcpa.org>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>
Subject: RE: HCPA Meeting

That's where I was thinking we would end up. There will be good staff coverage at the summit. I defer to Derrick on the schedule, but don't think I have any big travel planned so hopefully we can make it work.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [mailto:ocaine@thehcpa.org]
Sent: Thursday, March 29, 2018 4:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>
Subject: RE: HCPA Meeting

Thanks Nancy. My preference would be for you to speak in the morning on Tuesday to the HCPA membership, if that works for your schedule.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, March 29, 2018 4:19 PM
To: Owen Caine <ocaine@thehcpa.org>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>
Subject: RE: HCPA Meeting

Owen,
I can either pop by the summit or come to your meeting. Let me know your preference. Derrick can assist with the scheduling.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [<mailto:ocaine@thehcpa.org>]
Sent: Tuesday, March 27, 2018 6:34 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: HCPA Meeting

So this is the meeting that the summit will be just before. The summit is on Monday, May 14th and then the chance to address the HCPA membership is on the morning of Tuesday the 15th. Both events are happening at National Harbor.

Sent from my Verizon LG Smartphone

----- Original message-----

From: Beck, Nancy
Date: Tue, Mar 27, 2018 5:42 PM
To: Owen Caine;
Cc: Bolen, Derrick;
Subject: RE: HCPA Meeting

Hey Owen,

Is this the meeting where we will likely be doing the safer choice summit and perhaps awards as well. If so, it probably makes sense for me to be there. Do you know yet the timing of that vs your membership meeting?

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Owen Caine [<mailto:ocaine@thehcpa.org>]
Sent: Monday, March 26, 2018 9:27 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: HCPA Meeting

Hey Nancy,

Great to see you last week. Absolutely no pressure, but I did want to offer you the chance to speak to our membership at our Mid-Year Meeting at National Harbor, if you're interested and available. It would be Tuesday, May 15th at 10:15am. If you are available I am sure they would like it, but I know it is short notice, so no worries if you can't. let me know your thoughts when you get a chance.

Many thanks!

Owen Caine

Executive Vice President

Government Relations & Public Policy

Household & Commercial Products Association

Formerly the Consumer Specialty Products Association

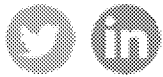


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ocaine@theHCPAa.org / www.theHCPA.org



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Message

From: Melissa Hockstad [MHockstad@CleaningInstitute.org]
Sent: 4/10/2018 6:07:05 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Response Requested - Meeting with ACI Board Members on Wed., June 20

Thanks Nancy.

I will reach out to Derrick to lock down an agenda and window that works for all. I hope you have a great week.

Kind regards,
Melissa

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Tuesday, April 10, 2018 12:46 PM
To: Melissa Hockstad <MHockstad@CleaningInstitute.org>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>
Subject: RE: Response Requested - Meeting with ACI Board Members on Wed., June 20

Hi Melissa,

Thank you for checking in so far in advance and for the opportunity to meet with your Board of Directors. As you are likely aware, June 22 is a big day for our TSCA program and in all likelihood we will be working hard to get about 5 additional substantive items finalized out the door on that date. Having said that, if your group was willing to come, here hopefully we could find 30 minutes of calm within the storm to chat for a bit. I'm quite sure I won't be doing any travel that week.

I would suggest that you work with Derrick Bolen to lock down a window and an agenda that works for us all.
Many thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Melissa Hockstad [<mailto:MHockstad@CleaningInstitute.org>]
Sent: Monday, April 9, 2018 3:33 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Response Requested - Meeting with ACI Board Members on Wed., June 20

Hi Nancy.

I hope you are doing well. I have an advanced planning question for you. On the afternoon of Wednesday, June 20 members of the American Cleaning Institute's (ACI's) Board of Directors will be in Washington. I wanted to know if you

would have a 30-45 minute block that afternoon to meet with them either at the EPA HQ or at ACI's office. ACI's Board is made up of senior executives from both cleaning product formulators as well as from ingredient manufacturers.

The purpose of the meeting would be to introduce them to the Office of Chemical Safety and Pollution Prevention and to discuss items specific to TSCA implementation. We would fine tune the agenda as we got closer to June.

I know your schedule gets very busy so please let me know if you would have time to meet with members of the ACI Board of Directors. I would anticipate up to a dozen people at the meeting. I look forward to hearing from you. Thank you.

Kind regards,
Melissa

Melissa Hockstad | President & CEO | American Cleaning Institute®
1331 L Street NW, Suite 650, Washington, DC 20005 | p: 202.662.2504
mhockstad@cleaninginstitute.org



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From: Green, Joseph J. [JGreen@KelleyDrye.com]
Sent: 3/19/2018 6:52:05 PM
To: Willis, Kristen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b437bee32204a51aed37522b09153f3-Willis, Kri]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Pease, Anita [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dbbef4b4951144499885d4cdf88d46d0-Anita Pease]
Subject: Antimicrobial Copper Clinical Trial Expert Panel Review - BioBurden Claims and Panel Review of Infection Related Claims
Attachments: Proposed timeline for CDA Claim Review 1-31-2018.docx

Hi Kristen –

Thanks for the response related to the bioburden reduction claims. We have some thoughts on the points raised in your message as well as with respect to the status of the panel review for infection-related claims.

(1) Bioburden claims – reference to “clinical trials” and “conducted in ICU rooms”

As discussed previously and indicated in our correspondence, the ability to reference the facts that the claims are based on the results of a clinical trial, and that those trials occurred in hospital ICUs, are fundamental and critical. They are not optional as we made clear in our prior discussions. We are surprised that it would be necessary to obtain independent expert panel confirmation of these facts. It is indisputable that the study was a “clinical trial” and involved patients in the intensive care units of the three hospitals. These facts are easily verified, including by review of the journal articles published with respect to the study.

If EPA feels it necessary to seek expert confirmation of these facts, it would seem that such verification can be obtained easily in a simple question or two and should not extend the panel review period or time schedule. We do not see the need for expert panel confirmation of the fact that the studies involved evaluation of hospital ICU rooms.

If the review you indicate is more than that, please let us know immediately.

Please send us the draft panel review questions by March 30, as indicated.

We propose that EPA allow CDA to proceed without delay with filing amendments (as discussed previously using the PRIA A570 process with a 4 month review period) to allow for the bioburden reduction claims including reference to the fact that they are based on the results of clinical trials involving hospital ICU rooms. If somehow the expert panel raises questions about the validity of the clinical trial, then we can review those claims at that time. Imposing additional delay, however, to confirm these facts does not seem reasonable.

(2) Bioburden claims – DoD funding reference

With regard to the issue of referencing DoD funding of the study we would submit the requested funding verification documentation with the A570 PRIA application noted above, and would modify the claims to reflect the suggested qualifier.

(3) Status of Panel Review of Infection-Related Claims

When we spoke in January, EPA was preparing to finalize the panel review questions and cover letter/information to send to the panel reviewers. (We also were supposed to receive a copy of that final cover letter.) According to the attached timeline provided on January 31, the package was supposed to be sent to

prospective reviewers within 2-4 weeks (during February). Has that occurred? If not, we see no reason why it should not proceed immediately.

While we understand that there remains a question as to the need for HSRB review, referral to the HSRB, according to the attached timeline, was to occur after receiving panel reviewer input. Accordingly, any delays related to obtaining ethics-related information for the HSRB review analysis should not be delaying initiation of the panel review.

(4) Ethics-related information

We understand that the Medical University of South Carolina (MUSC) has compiled most, if not all, of the requested ethics-related information. However, the decision to release the information to EPA now lies with the hospital general counsel and review boards. We believe that Sloan-Kettering also is compiling the information.

Please let me know if you would like to have a call to discuss.

Regards,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com
Counsel to the Copper Development Association

From: Willis, Kristen [mailto:Willis.Kristen@epa.gov]
Sent: Monday, March 19, 2018 9:27 AM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Good Morning Joe,

I want to provide an update to you with regard to the bioburden reduction claims. We have finally received a response from our OGC with regard to the proposed claim language for bioburden reduction "[The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]..."

- 1) Study funded by- On our last call we had let you know that "sponsored by the Department of Defense" would not be permitted as a label claim but offered "funded by" or "partially funded by" as a possible alternative. Our OGC said that this would be fine but had the following qualifications:
 - i. A copy of the funding agreement or similar documentation should be submitted to demonstrate that the study was funded by/partially funded by the Department of Defense.
 - ii. The claim should be qualified with a qualifier similar to that in the published study "The views, opinions, and/or findings presented here are ours and should not be construed as an official position of the U.S. Department of the Army."
- 2) OGC recommended that for the claim to reference a clinical trial or "conducted in the ICU" we seek external review rather than review internally. If CDA desires these claims we will send a separate set of questions out along with the HAI questions. To that end, we will be prepared to share these questions with you no later than the end of next week (March 30th). Please advise if this is the path CDA would like to pursue. Alternatively, EPA will review internally with the caveat that references to a clinical study or ICU will not be permitted.

Thanks,
Kristen Willis

Kristen Willis, PhD
Senior Scientist
Product Science Branch
Antimicrobials Division, OCSP
Environmental Protection Agency

Office: 703-347-0515

Ex. 6

From: Willis, Kristen
Sent: Wednesday, February 21, 2018 5:22 PM
To: 'Green, Joseph J.' <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

Thanks for checking in. I checked in with OGC yesterday and they said they are still working on the bioburden claim issue and should have a follow up soon. The train is definitely still moving.

Thanks!
Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]
Sent: Tuesday, February 20, 2018 12:39 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen –

Wanted to follow to see, in particular, where the bioburden claims issue stands. We do not want to lose momentum on that issue while we sort out the HSRB issues re: the infection-related claims.

Thanks again,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Green, Joseph J.
Sent: Wednesday, January 31, 2018 4:54 PM
To: 'Willis, Kristen' <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen: Thanks for sending the timeline and for the call today. We appreciated the agency providing options for evaluation of the bioburden claims and a timeline for review of the HAI-related claims.

As a follow up, I thought we would send some further information related to the bioburden claims and need for HSRB review.

(1) BioBurden claims: As initially proposed, the basic claims would be preceded by the following statement (bracketed text is optional):

"[The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously] ..." (the full originally proposed claims text is provided below for reference)

We do not object to changing the reference to "clinical trial" to "study" in the first phrase.

We also understood that use of the term "sponsored by the Department of Defense" could be construed as an endorsement by a federal agency. We considered changing the term "sponsored" to "funded" or some similar language that would not connote "endorsement" but would convey the factual information that the study underlying the bioburden claims was conducted under the auspices of and funded by the Department of Defense. Being able to make such a statement is important to convey that the study was conducted and overseen by an independent third party. It also reflects the fact that information provided on the studies that support the claims will clearly indicate that the Department of Defense was involved with the stud (e.g., if the study articles were posted on CDA's website, for example, which would be appropriate if the claims are approved). We are happy to consider alternative language that the agency may suggest, but it is imperative that CDA be able to state that the study was funded and overseen by DoD or, at minimum, an independent third party.

Similarly, it is critical that CDA be able to include in claims a statement about where and how the study was conducted, including that it was "conducted in the intensive care units of three hospitals." This statement provides context for the basic claims language that otherwise would be rendered relatively meaningless given that CDA already has approval for claims that involve greater than 99.9% reduction of bacteria based on laboratory data. The fact that the new claims are based on real world data from a hospital study is the critical element of the claim. Accordingly, we believe it is very important to keep this portion of the bracketed text.

(2) HSRB Review: In laying out the proposed 15 month timeline for review and potential approval of the HAI-related claims, at least half of that time is consumed by an HSRB review that we believe is unnecessary and would be duplicative of similar reviews already conducted by the Department of Defense and the institutional review boards (IRBs) of the participating hospitals. The purpose of the HSRB review is to make sure that the testing protocol is appropriate for studies involving intentional human exposure and consistent with the Federal Policy for the Protection of Human Subjects of Research (the "Common Rule"). Such a protocol review was performed by the DoD as well as the hospital IRBs, each of which included evaluation to ensure compliance with the Common Rule and, furthermore, to exclude pregnant or nursing women and children from the study. Requiring a separate EPA HSRB review would be duplicative and is unnecessary in light of past agency practice.

For reference, here is an excerpt from the final DOD study report referencing the IRB approvals:

Protocols required to initiate Phase III (the Clinical Trial to determine the effectiveness of copper touch surfaces in preventing the transmission of the monitored microbes from touch surfaces to patients and from patients to touch surfaces in the selected patient care settings) were also developed, approved by each hospital Institutional Review Board (IRB) as well as the with the U.S. Army Medical Research and Materiel Command (USAMRMC), Office of Research Protections (ORP), Human Research Protection Office (HRPO).

The HRPO log number for the trial was A-14315.3a if that is at all helpful. See this link for a summary of the Army HRPO review process of research protocols that was completed for the trial: <https://health.mil/Military->

In addition, I have attached the IRB review report from the Medical University of South Carolina, which was involved in the study.

In other contexts, including DoD testing of insect repellants, EPA has recognized that DoD protocol review is an adequate substitute in lieu of the EPA HSRB review. The same recognition should be accorded here. This is particularly true given that the evaluation of the performance of antimicrobial copper surface materials, unlike insect repellants, does not involve application of the copper material to humans (rather, the copper alloys are applied to environmental materials). In fact, EPA also has recognized that HSRB review is unnecessary in situations where people are involved in the study but not the subject to which the pesticidal material is applied. For example, the Antimicrobials Division has found that HSRB review was not necessary in evaluating a study of the efficacy of pool treatment chemicals where people would be in the pool (and a source of contamination). Likewise, with the copper alloy studies, the treatment (copperization of surface materials) is applied to the environment and not the patients themselves. The HAI data from the studies reflect an observation made as a result of people being in an environment where copper alloys are prevalent (similar to the evaluation of bacteria loadings in the pool), but the patients are not being treated with copper directly or intentionally. Accordingly, the copper studies do not involve intentional exposure to humans and, therefore, HSRB review is not necessary.*

* For example, as EPA described in the *Federal Register* preamble to 2013 amendments to the regulations governing Protections for Subjects in Human Research Involving Pesticides, the rules apply to "research with pesticides involving *intentional exposure* of human subjects and to persons who submit the results of human research with pesticides to EPA." (emphasis added)

In sum, we think that HSRB review is unnecessary given that the copper studies do not involve intentional exposure of human subjects to copper (the pool chemical precedent). However, if such review were deemed necessary, then EPA should recognize that an equivalent review has been conducted by the DoD and hospital IRBs and that these reviews are an adequate substitute for the EPA HSRB process, at least in this case, as the Office of Pesticides has previously determined with respect to prior DoD studies involving insect repellants. To require an extra HSRB review, adding another 6-8+ months to the timeline, is unreasonable.

Thank you for your consideration of these issues. We look forward to resolving these and moving forward as rapidly as possible with the substantive panel review of the copper studies.

Regards,
Joe

JOSEPH J. GREEN
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(202) 342-8849
JGreen@KelleyDrye.com

Bio-Burden Reduction Claims

- [The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]
 - reduces the level of [Gram +/- Gram -] bacteria in healthcare facilities
 - results in >80% average reduction in the level of [Gram +/- Gram -] bacteria.
 - reduces bacteria by >80%.
 - delivers continuous and ongoing antibacterial action, remaining effective in killing >80% of bacteria.
 - help inhibit the buildup and growth of bacteria between routine cleanings and sanitizing steps.
 - reduces the bacterial load in healthcare settings.
 - delivers [more than][>] 80% reduction of bacteria on this surface [throughout the day].

- reduces bacteria in healthcare settings.
- delivers continuous antibacterial action.
- inhibits the buildup and growth of bacteria between cleanings.
- inhibits the growth of bacteria during active patient care.

JOSEPH J. GREEN
 Special Counsel
 Kelley Drye & Warren LLP
 (202) 342-8849
 JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 31, 2018 4:28 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

Thanks again for the call today. While we are working on answers to the follow up questions, attached is the proposed timeline for review of claims that we discussed on our call this afternoon. I will follow up soon.

Thanks,
 Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 31, 2018 1:36 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen –

Here are the issues we would like to discuss (based on last week's call):

- How EPA will handle bioburden claims separately and CDA's request to proceed with a label amendment application
- Status/timing of EPA cover letter to reviewers and CDA request to review draft
- Confirm list of all materials to be sent to reviewers (assumes no bioburden review)
 - Cover letter
 - EPA white paper on standard public health claims AD review process
 - Charge questions
 - Salgado manuscript
 - Raw data file for HAIs and password
 - Raw data roadmap (will need to send revised version that does not include bioburden)
- Review timeline and urgency to get this started

Thanks
 Joe

JOSEPH J. GREEN
 Special Counsel

Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 31, 2018 12:39 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,
Confirmed.
Thanks!
-Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 31, 2018 12:38 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – Just confirming that we are on for our call at 2:00 today. Call-in below.
Thanks again
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Green, Joseph J.
Sent: Wednesday, January 24, 2018 11:41 AM
To: 'Willis, Kristen' <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – 2pm Wednesday 1/31 works best for us. Alternative would be 11am that day.
We can use the same call-in info as before if that works for you:

Dial +1 (877) 472 4353
Guest Dial-in Code: 2418684#

Let me know when we are confirmed.

Thanks
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]

Sent: Tuesday, January 23, 2018 2:25 PM

To: Green, Joseph J. <JGreen@KelleyDrye.com>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

I looked for a time this week that was good for everyone however unfortunately I couldn't find anything. Haley is out the beginning of next week. As such I would propose the following times:

Wednesday 1/31 at 11am or 2pm

Or

Thursday 02/01 at 11am

Let me know if any of those work for you.

Thanks,

Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]

Sent: Tuesday, January 23, 2018 11:40 AM

To: Willis, Kristen <Willis.Kristen@epa.gov>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen – CDA is good with the revised charge questions as attached, assuming we come to a satisfactory consensus on how the bioburden reduction claims will be handled. If so, then these questions are appropriate for the panel to consider.

Thanks and let me know what dates/times look good for a call later this week.

Regards,

Joe

JOSEPH J. GREEN

Special Counsel

Kelley Drye & Warren LLP

(202) 342-8849

JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]

Sent: Monday, January 22, 2018 4:24 PM

To: Green, Joseph J. <JGreen@KelleyDrye.com>

Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Joe,

Thanks for the great call and for the quick turnaround in sending the claims. We also felt it was very productive. As discussed, I have attached a copy of the draft charge questions with the changes we discussed. Please note that former questions 19, 24a, 27 and 28 have been removed from this draft. As discussed, we will revisit the issue of removal of these questions at our follow up call after we have had time to review the information provided. I'm still working on getting some times/dates for our next call. I will follow up with you tomorrow.

Thanks!
-Kristen

From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]
Sent: Monday, January 22, 2018 3:12 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review (bioburden)

Hi Kristen —

Thanks again for the call today, which we thought was very productive and helpful. Following up, I'm forwarding the proposed bioburden reduction claims (see "bio-burden reduction" section of attached document and below). As discussed, CDA would be amenable to excluding the bioburden issues from the panel review process, if in fact EPA confirms, as suggested on the call, that these claims can be reviewed and approved by the agency in an expeditious manner. On the call, it was mentioned that EPA already has approved similar claims based on the existing efficacy data that supports the current registration of Antimicrobial Copper Alloys. If EPA confirms that no panel input is needed for EPA review of the bioburden claims, my sense is that we could proceed with a label amendment application at this time.

Such an amendment application presumably would fall under PRIA category A570, with a 4 month review period and application fee of \$3831. <https://www.epa.gov/pria-fees/a570-pria-fee-category>

Please let me know what you think. We look forward to discussing later in the week.

Regards,
Joe

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Bio-Burden Reduction Claims

- [The results of a clinical trial] [sponsored by the Department of Defense] [conducted in the intensive care units of three hospitals][has shown that] Use of Antimicrobial Copper touch surfaces [continuously]
 - reduces the level of [Gram +/ Gram -] bacteria in healthcare facilities
 - results in >80% average reduction in the level of [Gram +/ Gram -] bacteria.
 - reduces bacteria by >80%.
 - delivers continuous and ongoing antibacterial action, remaining effective in killing >80% of bacteria.
 - help inhibit the buildup and growth of bacteria between routine cleanings and sanitizing steps.
 - reduces the bacterial load in healthcare settings.
 - delivers [more than][>] 80% reduction of bacteria on this surface [throughout the day].
 - reduces bacteria in healthcare settings.
 - delivers continuous antibacterial action.
 - inhibits the buildup and growth of bacteria between cleanings.
 - inhibits the growth of bacteria during active patient care.

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Friday, January 19, 2018 2:38 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

That is correct. In the event of a shutdown (fingers crossed it doesn't happen) the call will not occur.

Here are a few alternate dates/times that may work depending on how long the shutdown lasts:

Thursday 01/25/2018- 1pm

Wednesday 01/31/2018- 11am or 1pm

Just FYI, once a shutdown commences I won't have access to my work email so won't be able to confirm any of the alternate dates/times until after the shutdown is over.

Hopefully it won't come to that but just in case!

-Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Friday, January 19, 2018 9:03 AM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: Re: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen - so, figured I'd touch base in case the shutdown goes ahead. If that occurs I assume, obviously, that the call would not occur. (Though correct me if I'm wrong!). With that in mind, are there some alternate dates/times - later in week? Following week? - that we could shift too?

Let me know what you think.

Regards

Joe

On Jan 17, 2018, at 3:16 PM, Willis, Kristen <Willis.Kristen@epa.gov> wrote:

Hi Joe,

The topics you have proposed sound good. We don't have any additional specific issues. If you could provide a call in number that would be great as we are currently going through a revamp of our teleconference system.

Thanks,
Kristen

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Wednesday, January 17, 2018 2:58 PM
To: Willis, Kristen <Willis.Kristen@epa.gov>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Kristen —

Monday the 22nd at 2:00 pm works best for us. If there are any specific issues you can point in advance for us to discuss, that would be helpful. In addition, we thought the following topics would be helpful to address:

- ? Cover letter and other materials to be sent to potential reviewers
- ? Inclusion of CDA reviewer candidates
- ? Clarification that both bioburden and infection reduction claims are part of the review
- ? Schedule/timeline – feedback on schedule proposed by CDA

I can set up a call number if you like, or if there is a system that works better for you, let me know.

Thanks again
Joe

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(202) 342-8849
JGreen@KelleyDrye.com

From: Willis, Kristen [<mailto:Willis.Kristen@epa.gov>]
Sent: Wednesday, January 17, 2018 1:34 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Hebert, John <Hebert.John@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi Joe,

AD would like to set up a call with CDA to discuss the feedback on the questions. In order to expedite this process, would any of the following dates/times work?

Thursday 1/18 at 1pm

Monday 1/22 at 2pm

Alternate date: Friday 1/19 at 11am.

Regards,
Kristen Willis

Kristen Willis, PhD
Senior Scientist
Product Science Branch
Antimicrobials Division
Office of Chemical Safety and Pollution Prevention
Environmental Protection Agency

Office: 703-347-0515

Ex. 6

Physical Address
One Potomac Yard
2777 Crystal Dr.
Arlington, VA 22202

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Friday, January 05, 2018 10:02 AM
To: Hebert, John <Hebert.John@epa.gov>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; Willis, Kristen <Willis.Kristen@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Draft Charge Questions - Antimicrobial Copper Clinical Trial Expert Panel Review

Hi John –

Thanks again for sending the draft charge questions. In the attached letter and red-line document, CDA has a few suggestions on the questions and some recommendations for moving forward, including a suggested timeline to help maintain progress in getting the review of the copper clinical trial underway and completed. We do hope that the process can get started in the next week or so (by January 15) with sending out the initial communication from EPA to prospective panel members, as noted in our letter. To that end, I will be forwarding a suggested cover letter in the next day or so.

Please let us know if you have any questions or need any additional information, and keep us posted on how things proceed.

Also, best wishes with the new posting. We have appreciated working with you and look forward to continuing to do so.

Regards,
Joe

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WWW.KELLEYDRYE.COM

From: Hebert, John [<mailto:Hebert.John@epa.gov>]
Sent: Friday, December 15, 2017 3:52 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Weiss, Steven <Weiss.Steven@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Hughes, Hayley <hughes.hayley@epa.gov>; Willis, Kristen <Willis.Kristen@epa.gov>
Subject: Draft Charge Questions

Hello Joe – Please see the attached draft charge questions. Along with charge questions, we intend to provide our federal partners with a white paper that describes the general registration process including efficacy data requirements for products making public health claims. Please let me know if you have any questions.

Regards,
John

John Hebert, Chief
Registration Management Branch I
Antimicrobials Division
Office of Pesticide Programs
Environmental Protection Agency
(703) 308-6249
hebert.john@epa.gov

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KDW-Disclaimer

Message

From: Ex. 6
Sent: 3/22/2018 11:34:35 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: GMO mosquitos

NO NO NO NO NO NO NO

This is an IDIOTIC idea and harmful to the natural environment .

We should NOT be allowing this merely to create an income for this company.

Message

From: Morris, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=55C34872E6EA40CAB78BE910AEC63321-MORRIS, JEFF]
Sent: 3/28/2018 4:54:31 PM
To: Anastasia Coots [Anastasia_Coots@cargill.com]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Robin Eichen-conn [Robin_Eichen-Conn@cargill.com]; Tom Flynn [Tom_S_Flynn@cargill.com]; Schweer, Greg [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4fe412a2024b4f548eeb02e7e931f484-GSchweer]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]
Subject: Re: Urgent - ETA on Batch 1 SNURs for FR Publication

We will look into the SNUR timeframe.

Sent from my iPad

On Mar 28, 2018, at 12:31 PM, Anastasia Coots <Anastasia_Coots@cargill.com> wrote:

Hello Jeff and Nancy,

As you are both aware from previous meetings and conversations, Cargill has a series of PMNs for Asphalt Salts that are included in the first batch of SNURs that are waiting to be published.

The problem is the chemicals for these PMNs are created in situ by our downstream customers, 99% of which are part of a larger distribution supply chain. These downstream users cannot manufacture the asphalt emulsions until the SNURs are published in the Federal Register and we have met the terms of our CO agreement. The use season for these substances coincides with construction season (spring and summer months), and we are at risk of losing the entire 2018 season if the SNURs are not published fairly immediately.

Is there any indication of when these will be signed and sent to the Federal Register? We have customers that are looking for confirmation to when or if we will be able to provide product this season. Right now the uncertainty is hurting us more than a negative definitive response.

As always, I greatly appreciate your time and your response.

Regards,
Anastasia

Anastasia Coots
NA Regulatory Lead
Cargill Industrial Specialties (CIS)
Mobile:  Ex. 6 Fax: +1 773-978-8357
anastasia_coots@cargill.com

Message

From: Wendy H. [REDACTED] Ex. 6
Sent: 3/30/2018 8:47:31 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Corado, Ana [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9bb9257919594061b763f306c2f8be60-ACorado]; Parsons, Doug [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b0a745542b2e4fa894e877ccf8b83957-Parsons, Doug]
Subject: Ban Methylene Chloride

Ms. Beck, Mr. Morris and Ms. Corado,

[REDACTED] Ex. 6 passed away April 2017 after using a methylene chloride-based paint stripper. I'm also saddened to have learned about the death [REDACTED] Ex. 6 from this very same deadly chemical. I'm very troubled by reports that the EPA has indefinitely postponed its ban on methylene chloride (EPA-HQ-OPPT-2016-0231-0001).

Protecting American consumers and workers from dangerous chemicals is at the core of your agency's mission. The longer these rules are delayed the more workers and consumers will be needlessly exposed to chemicals with serious, well-documented health risks.

Action on this toxic chemical is long overdue. I urge the EPA to reconsider its decision to delay the rule making process. You should finalize the proposed ban on methylene chloride as soon as possible.

Wendy Hartley
Hermitage, TN

Message

From: Norman, Caffey [caffey.norman@squirepb.com]
Sent: 3/26/2018 4:51:43 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Smith, Shirley A. [shirley.smith@squirepb.com]
Subject: RE: 2018 Roundtable Reception and Dinner

Sure, understood.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, March 26, 2018 12:44 PM
To: Norman, Caffey <caffey.norman@squirepb.com>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Smith, Shirley A. <shirley.smith@squirepb.com>
Subject: Re: 2018 Roundtable Reception and Dinner

Caffey,
I will pass on the dinner. Too many ethical concerns. But thanks for thinking of me.

Nancy.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Mar 26, 2018, at 12:40 PM, Norman, Caffey <caffey.norman@squirepb.com> wrote:

Nancy, in case you are able to attend, there follows an invite to the reception/dinner Thursday evening preceding the Roundtable panel. Just let Shirley know if you can make it.

Best,

<image001.jpg>

W. Caffey Norman
Partner
Squire Patton Boggs (US) LLP
2550 M Street, NW
Washington, DC 20037
T +1 202 457 5270
F +1 202 457 6315

Ex. 6

From: Smith, Shirley A.
Sent: Monday, March 26, 2018 10:13 AM
To: Norman, Caffey <caffey.norman@squirepb.com>
Cc: Buller, Carolyn J. <carolyn.buller@squirepb.com>; Ling, Simeon <simeon.ling@squirepb.com>
Subject: 2018 Roundtable Reception and Dinner

Caffey – Below is an invitation to our Cocktail Reception and Dinner which was sent to Panelists and Moderators last week. I appreciate that government officials may be reluctant to attend, but I'm forwarding it in case you'd like to extend the invitation as a courtesy to David Banks and Nancy Beck. The Sofitel requires a headcount by Friday, March 30.

Many thanks, Shirley

<image001.jpg>

Shirley A. Smith
Senior Executive Legal Secretary
Squire Patton Boggs (US) LLP
Cleveland | **Ex. 6**
shirley.smith@squirepb.com | squirepattonboggs.com

Ladies and Gentlemen:

INVITATION TO COCKTAIL RECEPTION AND DINNER

Thursday, April 5, at 6 p.m. at Opaline at the Sofitel Lafayette Square. ***Please RSVP to me.***

CATERING DURING ROUNDTABLE

Breakfast and lunch will be served during the Roundtable.

UPDATES

Attached are an updated agenda and a list of General Counsel attendees.

ATTIRE

Business casual at all functions.

We look forward to seeing you in DC. In the meantime, please don't hesitate to contact me if you have any questions.

Best,
Shirley

<image001.jpg>

Shirley A. Smith
Senior Executive Legal Secretary
Squire Patton Boggs (US) LLP
4900 Key Tower
127 Public Square
Cleveland, Ohio 44114
T **Ex. 6**
O +1 216 479 8500
F +1 216 479 8780
shirley.smith@squirepb.com | squirepattonboggs.com

47 Offices in 20 Countries

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#US

<2018 Roundtable Agenda.pdf>

<2018 RT Attendees.pdf>

From: Linda Reinstein Ex. 6
Sent: 3/23/2018 5:56:11 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Schmit, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7077ecbac4914a00ad465398f92bbe78-Schmit, Ryan]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]; Pruitt, Scott [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=757bedfd70ca4219b6d8046f5ce5681e-Pruitt, Sco]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Morris.Greg@EPA.gov; Courtnage, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0178328a90b644929cc8981cf34f5fad-RCourtna]; Symmes, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab9339d98405486fb7109fe4ab65b7be-Symmes, Brian]
Subject: Asbestos Joint Meet with Asbestos Disease Awareness Organization, American Federation of Labor and Congress of Industrial Organizations, Occupational Health & Safety Section of the American Public Health Association, International Association of Heat ...
Attachments: Nancy Bexk.pdf

March 22, 2018

Dr. Nancy B. Beck, Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

Dear Nancy,

On behalf of Asbestos Disease Awareness Organization, American Federation of Labor and Congress of Industrial Organizations, Occupational Health & Safety Section of the American Public Health Association, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, we are disappointed that we were unable to have our important March 21 joint meeting due to the inclement weather.

We will work with your staff to reschedule our meeting as soon as possible, but ask that you delay finalizing the *Problem Formulation Document* for asbestos until we have had an opportunity to express our views and present new evidence to you and your staff.

We are deeply concerned that the *Problem Formulation Document* will follow EPA's June 2017 *Scope of the Risk Evaluation for Asbestos* by excluding ongoing exposure from legacy asbestos products that remain in use and installed attic insulation containing Libby Amphibole asbestos from the EPA risk evaluation. We and several other groups opposed these exclusions in comments on the scoping document and Administrator Pruitt agreed to reexamine them in recent Congressional testimony.

To exclude these important sources of exposure and risk would not only be contrary to TSCA, but would also result in an incomplete risk evaluation that would fail to address serious threats to public health.

In addition to these exclusions, the EPA should include chlor-alkali industry asbestos diaphragms used during the chlor-alkali manufacturing process in its risk evaluation. In 2016, the chlor-alkali industry imported 702 metric tons of raw asbestos rather than the 340 tons the U.S. Geological Survey previously estimated. There are numerous pathways of asbestos exposure for those mining, transporting, handling, repairing, removing, and disposing of asbestos for the chlor-alkali industry. Safer substitute materials are commercially available and have been adopted by numerous companies in the industry. This use is the last remaining application for which bulk asbestos is being imported into the United States. The EPA should include chlor-alkali use in its risk evaluation, conclude that it presents an unreasonable risk of injury, and ban this obsolete hazardous technology.

Lastly, during our meeting, we would also like to discuss new evidence of asbestos-contaminated products that are being distributed in commerce and the need to include them in the EPA risk evaluation.

Thank you for attention to this urgent matter and we look forward to meeting you soon.

Linda

Linda Reinstein, CEO/Co-Founder, Asbestos Disease Awareness Organization (ADAO)

On Mar 21, 2018, at 10:17 AM, Linda Reinstein **Ex. 6** wrote:

Please give me the contact details for the office of public affairs today and I will call them.

Thank you.

On Mar 21, 2018, at 10:11 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Linda,

Indeed—it is not spring at all! its crazy, but beautiful.

It sadly seems that most mails go to the EPA junk accounts—sorry about that.

Rescheduling is fine and Derrick can work with you on that.

Any questions about programmatic timelines should be directed to our office of public affairs and we can get back to you through those official channels.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Linda Reinstein **Ex. 6**
Sent: Wednesday, March 21, 2018 12:58 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>

Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Dear Nancy,

Thank you so much for your email.

I wrote Derrick four times yesterday, but my mails went into his spam folder. You and your staff were also on my cancelation email yesterday which I've pasted it below.

Derrick and I spoke on the phone this morning. ADAO and all joint meeting attendees would like to reschedule our national in person meeting.

When do you expect to finalize the *Problem Formulation Document*? That date determines when we reschedule the next meeting as it is essential and monumentally important that we meet with you before the document is finalized.

We are looking forward to meeting with you. ***What a first day of spring!***

Thank you.

Linda Reinstein

Begin forwarded message:

From: Linda Reinstein { Ex. 6 }
Subject: Rescheduling the Joint Meeting to Discuss Asbestos on Wednesday, 21 at 2:30 - 3:15
Date: March 20, 2018 at 11:31:22 AM PDT
To: Pruitt.scott@Epa.gov, Bertrand.Charlotte@EPA.gov, Morris.Jeff@EPA.gov, Beck.nancy@Epa.gov, Robert Courtneage <Courtneage.robert@Epa.gov>, Brian Symmes <Symmes.brian@Epa.gov>
Cc: "Bolen, Derrick" <bolen.derrick@epa.gov>, Peg Seminario <pSeminario@aflcio.org>, Bob < Ex. 6 >, Liz Hitchcock <lzhitchcock@saferchemicals.org>, Ryan Schmitt <schmitt.ryan@epa.gov>, Pierce Alison@epa.gov, Barry Castleman { Ex. 6 }

I'm very sorry that the weather has forced me to reschedule our meeting on Wednesday, 21 at 2:30 - 3:15 pm, but I didn't want anyone to travel unsafely.

It is critically important to us, the Asbestos Disease Awareness Organization, AFL-CIO, American Public Health Association OSH Section, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, that we meet with you before the EPA finalizes the *Problem Formula Document*.

We would like to discuss the *Scope of the Risk Evaluation for Asbestos* document that presently excludes legacy use and the Libby Amphibole from the risk evaluation, and also new contaminated products that are being distribution in commerce.

We are in the process of polling our March 21 attendees for an alternate meeting date; however, if the EPA plans to finalize the *Problem Formula Document* before April 7, we would like to schedule a phone

meeting to discuss these important issues that are and will continue to impact public health and the environment.

Sincerely,

Linda Reinstein

Linda Reinstein, President/CEO, Asbestos Disease Awareness Organization (ADAO)
14th Annual International ADAO Asbestos Awareness and Prevention Conference April 13 - 15,
2018
ADAO eNewsletters

"We make a living by what we get. We make a life by what we give." ~ Winston Churchill

<image001.gif>

On Mar 21, 2018, at 9:38 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Afternoon Linda,
As I'm sure you are aware the Federal government is shut down today. However many (like myself) are working remotely. We could potentially have a teleconference instead of an in person meeting, although in person is typically preferred. My understanding is that Derrick reached out to you this morning but has not heard back yet.
I presume that we will cancel the meeting. However, if you would like us to make everyone available for a 1:30 teleconference please let me know by 1pm. Otherwise Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Linda Reinstein
Sent: Monday, March 12, 2018 11:36 AM
To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Morris, Greg <Morris.Greg@EPA.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Courtnage, Robert <Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>; Peg Seminario <pSeminario@aficio.org>
Subject: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtneage, Associate Chief, Fibers and Organics Branch

Brian Symmes, Acting Director, National Program Chemicals Division

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

Note: Due to the urgency of our meeting and limited scheduling time, some attendees will join by phone.

WHAT:

To discuss:

TSCA implementation

EPA “Scope of the Risk Evaluation for Asbestos” Document and Exclusions

2016 Increased Asbestos Consumption by the Chlor-Alkali Industry

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

Linda@AsbestosDiseaseAwareness.org

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO’s mission includes supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c) (3) nonprofit organization

"United for Asbestos Disease Awareness, Education, Advocacy, Community Support"

1525 Aviation Boulevard, Suite 318 · Redondo Beach · California · 90278 ·
310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Michal Eldan [meldan@luxpam.com]
Sent: 4/4/2018 7:11:15 PM
To: grizzle@grizzleco.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=607f0c9ada1547d0b72901f88202889c-grizzle@grizzleco.com]
CC: Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Organic Arsenicals

Charlie,
I too did not have these documents.
Michal

From: Charlie Grizzle [mailto:grizzle@grizzleco.com]
Sent: Wednesday, April 04, 2018 3:06 PM
To: Beck, Nancy
Cc: Michal Eldan; Keller, Kaitlin
Subject: Re: Organic Arsenicals

Nancy,

Thank you for providing copies of the documents, as I did not have them in my files.

Best regards,
Charlie

On Wed, Apr 4, 2018 at 2:22 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Michal/Charlie,

Please see attached correspondence.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

--

Charles L. Grizzle
Chairman

The Grizzle Company
Suite 300
1701 Pennsylvania Avenue, N.W.
Washington, D.C. 20006

202-234-2101 (office)

Ex. 6

Message

From: Norman, Caffey [caffey.norman@squirepb.com]
Sent: 3/26/2018 4:38:23 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Smith, Shirley A. [shirley.smith@squirepb.com]
Subject: FW: 2018 Roundtable Reception and Dinner
Attachments: 2018 Roundtable Agenda.pdf; 2018 RT Attendees.pdf

Nancy, in case you are able to attend, there follows an invite to the reception/dinner Thursday evening preceding the Roundtable panel. Just let Shirley know if you can make it.

Best,



W. Caffey Norman
Partner
Squire Patton Boggs (US) LLP
2550 M Street, NW
Washington, DC 20037
T +1 202 457 5270
F +1 202 457 6315

Ex. 6

From: Smith, Shirley A.
Sent: Monday, March 26, 2018 10:13 AM
To: Norman, Caffey <caffey.norman@squirepb.com>
Cc: Buller, Carolyn J. <carolyn.buller@squirepb.com>; Ling, Simeon <simeon.ling@squirepb.com>
Subject: 2018 Roundtable Reception and Dinner

Caffey – Below is an invitation to our Cocktail Reception and Dinner which was sent to Panelists and Moderators last week. I appreciate that government officials may be reluctant to attend, but I'm forwarding it in case you'd like to extend the invitation as a courtesy to David Banks and Nancy Beck. The Sofitel requires a headcount by Friday, March 30.

Many thanks, Shirley



Shirley A. Smith
Senior Executive Legal Secretary
Squire Patton Boggs (US) LLP
Cleveland | Ex. 6
shirley.smith@squirepb.com | squirepattonboggs.com

Ladies and Gentlemen:

INVITATION TO COCKTAIL RECEPTION AND DINNER

Thursday, April 5, at 6 p.m. at Opaline at the Sofitel Lafayette Square. *Please RSVP to me.*

CATERING DURING ROUNDTABLE

Breakfast and lunch will be served during the Roundtable.

UPDATES

Attached are an updated agenda and a list of General Counsel attendees.

ATTIRE

Business casual at all functions.

We look forward to seeing you in DC. In the meantime, please don't hesitate to contact me if you have any questions.

Best,
Shirley



Shirley A. Smith
Senior Executive Legal Secretary
Squire Patton Boggs (US) LLP
4900 Key Tower
127 Public Square
Cleveland, Ohio 44114
T Ex. 6
O +1 216 479 8500
F +1 216 479 8780
shirley.smith@squirepb.com | squirepattonboggs.com

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#US

From: Anastasia Coots [Anastasia_Coots@cargill.com]
Sent: 3/24/2018 5:42:15 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
CC: Bauer, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a4558bd6ef54412bae4a992c7c807e24-JBauer]
Subject: RE: Sustainable Futures TME/PMN Needs Your Attention

Thanks Nancy,

I did receive a call from the team and there is definitely follow-up questions and concerns that we have in regards to the direction of the risk assessments. I have asked the team to fax us a copy of the newest risk assessment with the engineering report this time for us to review their refined new calculations and all the references they were using as the basis of their concerns. Just from the phone call there still seems to be contradiction to the team's supporting arguments to their continued concern for health hazard risk after adjustments to the assessment and review of the analogue 422/414 data. In addition, there seems to be an added potential restriction based on inhalation because the risk assessors chose not to evaluate for risk? We did provide additional referenced acute and chronic inhalation data for analogues this has been previously found by EPA for the category of polyol esters under HPV assessments not to be a concern.

We are still looking to resolve this through providing all of the best available references and ask that all existing supporting data is considered prior to any discussion of a potential SNUR.

Based on the Call from the Team:

It seems with the correction in exposure risk calculations the chemical passes the original established risk PODs of 300 mg/kg/day for blood effects and the alternate POD established for developmental tox based on 100 mg/kg/day. Based on my calculations on the numbers they provided during the call the chemical would have an MOE 5-7x greater than the bench mark of 100 from original risk calculations.

However, for the Team indicated that for the second assessment they adjusted the POD for development tox in the risk calculation to 10 mg/kg/day. There was no question to the original established POD of 100 mg/kg/day for development tox data of the fatty acid, we were and still are opposed to the use of a direct dose study of the fatty acid when there is more appropriate surrogate OECD 422/414 studies available. It is unclear why this was adjusted or lower from the first assessment.

In addition, the explanation of the rejection of existing analogue OECD 422/414 data (which is a constituent of this mixed tetraester) seems to be based on two incomplete theories.

- 1) Assessors described their concern that data on the analogue ester of the branched fatty acid is insufficient to represent the other constituents of the mixed tetraester which is a combination of branched and linear fatty acid due to biodegradation and environmental fate data which indicates the analogue degrades or hydrolyzes slower than the remaining constituents of the mixed tetraesters.
 - a. In this scenario, it is inappropriate to try to correlate a 301 F 28-day biodegradation study or hydrolysis modeling of poorly water soluble materials based in aquatic environments with pH of 7-8 as indication of potential express rates of enzymatic hydrolysis in mammalian gastrointestinal tracts (GIT). We do not contend that there is steric hinderance that can occur, however, there is literature available on studies of enzymatic hydrolysis of fully esterified alcohols see 2b below.
- 2) Assessors made reference to concern for developmental tox based on the fatty acid due to predicted hydrolysis in mammals by expressed esterases based on references on triglycerides and glycerol esters. It was not clear if this was based on referenced studies that showed same esterase after dermal absorption as the assessor kept interchanging the use of the term absorption as in the gastrointestinal tract (GIT) and dermal absorption.
 - a. We are not aware of any correlation to studies from the dermal absorption of polyol tetraesters and predicted rates of enzymatic hydrolysis in the GIT. All of the concerns

- raised are still based on the developmental tox data available for oral ingestions of the starting fatty acid as predictive measures of the risk from enzymatic hydrolysis after dermal absorption of insoluble, fully esterified tetraesters with a MW range of >500.
- b. We do not disagree with the potential of hydrolysis by esterases in the GIT but the reference to the rate of hydrolysis and absorption based on references for vegetable oils, triglycerides, or glycerol esters is not appropriate for polyol esters with more than 3 ester groups, studies have shown lower rates of enzymatic hydrolysis in the GIT for compounds with more than 3 ester groups. We would ask the assessors to review Mattsson and Volpenhein 1972a-c, see below references. In vitro hydrolysis rate of a fully linear polyol tetraester was about 2000 times slower in comparison to glycerol esters (Mattsson and Volpenhein, 1972a, b). Moreover in vivo studies in rats demonstrated the incomplete absorption of the compounds containing more than three ester groups. This decrease became more pronounced as the number of ester groups increased (Mattsson and Volpenhein, 1972c). Based on this, it can be assumed that, on the one hand, the polyol tetraesters regardless of branching is not considered to be rapidly hydrolyzed in the GIT by esterases and, on the other hand, absorption of the whole substance can be considered to be very low.

Based on the above, the available 422/414 analogue data is still expected to provide the highest concentration potential for the fatty acid in question that may be present from enzymatic hydrolysis of the mixed tetraesters (worst case) based on mole fraction of the fatty acid.

If this is still not sufficient to address the concerns from the risk assessors, I did find an additional OECD 414 Study (oral) from 1996 referenced in a REACH registration for C16-C18 Alkyl esters of the fatty acid of concern which can be used as an additional supporting analogue specifically to address concerns raised by the risk assessor surrounding the steric hinderance concerns of the analogue and potential lower bioavailability of the fatty acid due to slower hydrolysis. As the C16-C18 alkyl ester is a linear fatty alcohol ester with the branched fatty acid in question, it would be expected to have a much higher rate of expected enzymatic hydrolysis than our chemical with little expected steric hinderance. I will call Jeff Bauer with details on specific identity on Monday.

The additional supporting analogue also has similar physio/chemical properties to our chemical including low water solubility and is readily biodegradable (>90% in 28 days) or considered rapidly degradable. Even though the supporting analogue has lower MW range, the low solubility and log Pow values (measured: 5.28; calculated: >10) indicate absorption in the GIT is expected to be limited and will go through similar enzymatic hydrolysis. In the additional OECD 414 study, the fatty acid of concern was also dosed at 600 mg acid/kg bw/day as a positive control group with the aim of inducing clear maternal and developmental toxicity (including signs of teratogenicity), but no excessive maternal toxicity. Doses were chosen for the alkyl esters in the main study: 600 mg/kg bw/day – as the expected NOAEL, 1000 mg/kg bw/day – as the intermediate dose level and 1500 mg/kg bw/day – at this dose about 600 mg of the fatty acid/kg bw/day theoretically released by ester. The study concluded a NOAEL for the alkyl esters of 1500 mg/kg bw/day for both maternal and developmental toxicity.

Due to broad use of these type of esters in cosmetics, I may be able to find additional esters with the fatty acid of concern that have data available. I would hope that the number of studies and reference documentation that has already been provided would be sufficient to make a weight of evidence decision at this point. All data found to date would suggest an expected NOAEL of >1000 mg/kg/day for developmental tox.

Additional References:

Mattsson F.H. and Nolen G.A. (1972): Absorbability by rats of compounds containing from one to eight ester groups. J Nutrition, 102: 1171-1176.

Mattsson F.H. and Volpenhein R.A., (1972a): Hydrolysis of fully esterified alcohols containing from one to eight hydroxyl groups by the lipolytic enzymes of rat pancreatic juice. J Lip Res 13, 325-328

Mattsson F.H. and Volpenhein R.A., (1972b): Digestion in vitro of erythritol esters by rat pancreatic juice enzymes. J Lip Res 13, 777-782

Mattsson F.H. and Volpenhein R.A., (1972c): Rate and extent of absorption of the fatty acids of fully esterified glycerol, erythritol, xylitol, and sucrose as measured in thoracic duct cannulated rats. J Nutr 102, 1177-1180

Anastasia Coots

NA Regulatory Lead

Cargill Industrial Specialties (CIS)

Mob: Ex. 6 Fax: +1 773-978-8357

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, March 22, 2018 3:41 PM
To: Anastasia Coots <Anastasia_Coots@cargill.com>; Morris, Jeff <Morris.Jeff@epa.gov>
Subject: RE: Sustainable Futures TME/PMN Needs Your Attention

Hi Anastasia,
I wanted to let you know I received a briefing on this today and the case manager should be getting back to you shortly.
Please let me know if you have any follow-up questions after that.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Anastasia Coots [mailto:Anastasia_Coots@cargill.com]
Sent: Friday, March 9, 2018 11:39 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>
Subject: RE: Sustainable Futures TME/PMN Needs Your Attention

Thanks Nancy,

I did receive a call yesterday from the TME product manager who indicated the risk assessors were re-evaluating, but I did find one point from my note that I was incorrect on below and just wanted to provide to you and Jeff in case this indicates a different issue in the Risk Calculations.

On Item a) below I indicated that the risk assessor had used 100% dermal absorption. That was an incorrect statement that I had based on trying to back calculate in our P2 assessment to try to match the risk assessors MOE. Which could only be achieved by plugging 100% absorption into our model. However, in review of the actual Risk Calculations received by fax the parameters used in the Risk Calculations for the Worker Risk were the following:

- Potential Dose Rate (worst case from engineering report): 1.1 E+4 mg/day over 1 day/year servicing equipment
- Exposure Route Absorption Adj: 15% (indicating 1650 mg/day is assumed absorbed dermally)
 - I did not receive an engineering report, but I have not been able to recreate any scenario for which the Potential Dose Rate would be 11,000 mg/day for a 1 day per year task, without a full body immersion scenario or setting rate application to 365 days. Using the 11,000 mg/day in the chronic risk model, the model becomes a "forced failure" where any NOAEL entered at < 2000 mg/kg/day even at the stated 15% absorption rate will fail. When 100% absorption is assumed it is indicated that a NOAEL would have to be greater than 15,000 mg/kg/day.
 - Do we need to include partial or full body immersion scenerios for dermal absorption in our P2 considerations in order to predict EPA's potential Risk Calculation outcomes? This will be helpful to know moving forward.

We do still believe there is evidence that the chemical is not likely to penetrate skin based on high MW (>500 g/mol), high Pow, and low solubility and that using a full body immersion or partial body immersion on materials that can show lower absorption potential to test the upper limit of the model would set a higher risk factor obligation to materials with lower exposure risk potential.

It would be very valuable to have examples that have been recently used by EPA's risk assessors for Highest/Worst Case Dose scenarios for Dermal in the guidance or as a separate tool that would allow Sustainable Futures participants to run a check on their P2 for predictability of EPA's Risk Calculation outcome.

Thanks again for your time and attention to these specific issues.

Anastasia Coots

NA Regulatory Lead

Cargill Industrial Specialties (CIS)

Mobile: Ex. 6 | Fax: +1 773-978-8357
anastasia_coots@cargill.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Thursday, March 8, 2018 6:18 AM

To: Anastasia Coots <Anastasia_Coots@cargill.com>; Morris, Jeff <Morris.Jeff@epa.gov>

Subject: RE: Sustainable Futures TME/PMN Needs Your Attention

Anastasia,

Thank you for your note. We will look into this and get back to you.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Anastasia Coots [mailto:Anastasia_Coots@cargill.com]

Sent: Thursday, March 8, 2018 4:56 AM

To: Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Sustainable Futures TME/PMN Needs Your Attention

Importance: High

Note: The following communication does not include confidential business information. Details regarding specific chemical identity and TME/PMN reference numbers are purposefully excluded.

Hello Jeff and Nancy,

I know from the Lynn Bergeson and the New Chemicals Coalition (NCC) that you have requested specific examples of issues or feedback with the Sustainable Futures program. We currently have a TME/PMN Sustainable Future submission that went through Focus Meeting the second week of February. The chemical fits into the Polyol Esters Category previously reviewed by EPA HPV Challenge Program in 2010 and as a category of chemicals for safe use in cosmetics as part of the Cosmetic Ingredient Review program in 2012. The initial response was a Denial based on the Human Health Assessment indicating Human Health Risk for dermal exposure based on indication of 1) blood and thyroid effects with NOAEL of 300 mg/kg/day in an oral repeat dose study available for an analogue, 2) an LOAEL of 100 mg/kg/day for developmental toxicity for one of the reactants used, and 3) skin and eye irritation based on statements in SDS. Concluding recommendations for a SNUR to address mitigation through use of PPE of gloves and safety glasses in addition to testing requirements (OECD 422 study).

We were informed of the initial response a couple of weeks ago and I was trying to get concerns from the risk assessment addressed through the PMN product manager before a final denial of the TME. However, I was informed by a phone call yesterday by the TME product manager that she was unaware of any of our on-going communications with the PMN product manager and you have already reviewed the original assessment supporting a denial.

The following is a list of specific examples that are making the Sustainable Futures program ineffective and/or need improved upon. In addition, we would still like to see our current TME/PMN issue resolved.

General Process

- 1) The filing of the TME/PMN jointly under the Sustainable Futures program is intended to make the review more efficient. It was not made clear to me that there were 2 separate Product Managers handling the TME and PMN separately and that I needed to address the issue of the risk assessment after the focus meeting with both managers separately.
- 2) We were contacted by an assigned manager to our PMN who had not reviewed our PMN and was not prepared to discuss the issue; indicated that the risk assessor had not taken into account the additional information we included in the P2 assessment; and initially just didn't seem to understand the chemistry based on comments regarding the nomenclature for esters.
- 3) There is a definite lack of timely communication and/or internal communication that would allow us to address issues or concerns raised by a risk assessor before the assessment gets to you for denial of a TME.
- 4) Specific to this TME/PMN, we had included additional information with the P2 that should have mitigated or addressed the risk assessors findings:
 - a) chemical is not likely to penetrate skin based on high MW (>500 g/mol), high Pow, and low solubility, which was acknowledged in the summary by assessor as "dermal absorption is nil or poor". However, risk assessor based the risk modeling on 100% dermal absorption to derive the MOE and has based all Human Health Risk recommendations based on exposure risk through dermal absorption.
 - b) The risk assessor references oral repeat tox study based on an analog indicating concern for increased blood clotting time, increased neutrophils, decreased red blood cells, increased platelets, decreased serum potassium and phosphorous, vacuolated lung macrophages, and thyroid hypertrophy and assigned a NOAEL of 300 mg/kg/day for use in modeling to derive the MOE. The study was originally concluded by study directors for the report as meeting a NOAEL of 1000 mg/kg/day based on the effects observed and indicated above where not considered significant due to lack of correlative findings or not considered adverse based on the minimal to mild severity. Study findings have been previously reviewed by other regulatory agencies and used as analogue data as supporting low or no concern findings. Additionally, when taken into account additional repeat tox studies for analogues including 422/414 studies that are available with NOAEL for hematological and systemic effects concluded no observed adverse effects for highest doses tested 1000 mg/kg/day.
 - c) the reactant which is driving concerns for developmental tox with the NOAEL of 100 mg/kg/day is in fact fully reacted and any excess is removed through the process. Residuals are specified to be maintained below 0.03%. The new chemical under this submission is specific to the esters from the reaction. Any presence of the reactant greater than 0.1% is required by OSHA HazCom and the Globally Harmonized System for classification and labeling to be treated as a separate component driving hazard classification of a mixture. The reactant is included on the TSCA inventory without a SNUR. Any testing required by EPA would be with the chemical as manufactured under conditions included in the TME/PMN and would not address any concerns the risk assessor would have for subsequent manufacturers who had higher residual content of unreacted reactant. Additional 422/414 studies for analogues based on the esters with the reactant are available and endpoint data was used as our bases for weight of evidence determination of NOAEL of 1000 mg/kg/day for systemic, maternal, and developmental toxicity as summarized in our P2 assessment. A full OECD 422 study report has been published by Japan's Food and Drug Safety Center which I offered to the PMN product manager to have translated and uploaded 2 weeks ago and he said to hold off because there was indication that it was already available.
 - d) Statements in SDS referenced by risk assessor as indicating concerns for skin and eye irritation which triggered a Human Health Risk finding included: "may cause minimal irritation or no effect" and "based on similar substances may be slightly irritating to eyes or skin, but not sufficient for classification" is based on valid available studies for analogues meeting OECD 404/405, Draize or similar accepted methods which results were reported for similar substance as causing slight or minimal irritation indicated by temporary redness, fully reversible within study guidelines which did not meet criteria for classification as an irritant under any current regulatory criteria (FIFRA, CPSIA/FHSA, etc). Repeat dose dermal studies for analogues indicated minimal irritation, redness, drying or flaking

of skin for the category of chemicals, which when evaluated for use in cosmetics also did not indicate concern for safe use in leave-on personal care and cosmetic products. As summarized in our P2 assessment, human data is also available for use in cosmetics including use in eyeliners. Industrial uses do not indicate potential for intended repeat or prolonged contact. However, information is provided in the SDS for recognition of symptoms. In our SDS we include in Section 11. Symptoms related to physical, chemical, and toxicological characteristics: "Repeated or prolonged skin contact may cause drying, reddening, itching or cracking. Eye contact may cause temporary redness, tearing or blurred vision." All of this information was included in our TME/PMN files, however, the risk assessor concluded that the "risk to eye and skin irritation were not quantified due to lack of a suitable POD". Triggering a human health risk requiring mitigation through use of PPE. This is very difficult to accept that this was their conclusion from what was provided.

- e) In the P2 assessment as part of the TME/PMN files, we included additional studies and supporting references that can be taken into consideration for weight of evidence supporting conclusions of not likely to be a human health risk
- including references for already available additional repeat toxicity studies by oral, dermal, and inhalation routes. Available OECD 422, 414 and tox studies for analogue/ester with reactant of concern which all report NOAELs for systemic, maternal, and developmental toxicity to be greater than or equal to highest doses tested, 1000 mg/kg/day. It is unclear what additional animal testing of the new chemical according to OECD 422 will provide that is not already available from existing studies with analogue or similar ester of concern.
 - the attachment of EPA's 2010 HPV Screen Level Hazard Assessment for the Chemical Category which indicated that based on the review of studies available at that time in 2010 concluded no data gaps were identified.
 - a 2012 Cosmetic Ingredient Review for Safe Use of the Chemical Category by an expert panel which also concluded that the chemical category including analog which triggered concern by the EPA risk assessor was determined unlikely to penetrate the skin and to be safe for the existing identified uses in leave-on personal care and cosmetic products as indicated. Specifically esters based on the reactant of concern is used as a skin conditioning agent at concentrations of up to 40% in existing consumer products regulated by FDA.

I am a strong supporter of the Sustainable Futures Program and have been working with our development team to try to address all potential foreseeable risks when developing new chemicals and provide as much readily available information as part of our submissions. However, if this information is not being used as part of the hazard assessments completed by risk assessors and/or if we are not given the opportunity address concerns raised by the risk assessor prior to final denial of the TME, then the Sustainable Futures Program will continue to be an ineffective program for making the review process more efficient.

I hope these examples help and hope to get some relief or direction on how we can provide the information that is needed.

Thank you for your time,

Anastasia Coots

NA Regulatory Lead

Cargill Industrial Specialties (CIS)

Mobile: **Ex. 6** Fax: +1 773-978-8357

anastasia.coots@cargill.com

Message

From: Subramanian, Hema [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=65E089600E8B4724A2E85997849BD208-SUBRAMANIAN, HEMA]
Sent: 3/21/2018 12:40:33 PM
To: Gordon, Stephen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7c8fb4d82bff4eec98f5c5d00a47f554-Gordon, Ste]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; shensley@cotton.org; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: CANCELLED: National Cotton Council Emerging Leaders visit

CANCELLED: National Cotton Council Emerging Leaders visit

Scheduled: Wednesday, Mar 21, 2018 from 1:30 PM to 2:30 PM

Location: EPA HQ - WJC-N Room 1433 - 1200 Pennsylvania Ave. NW Washington, DC 20004

Invitees: Gordon, Stephen, Bennett, Tate, Steve Hensley, Beck, Nancy

Hema Subramanian
Acting Special Assistant for Agriculture Policy
Office of the Administrator
U.S. Environmental Protection Agency
Washington, DC
office: (202) 564-5041

Message

From: Hanley, Mary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=58E0D3D52D424D45AE88E4386AE4F8DD-HANLEY, MARY]
Sent: 3/21/2018 11:27:05 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Wise, Louise [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=cf7be035da4b45a3a7d45c84c9f4b4a3-LWise]; Morales, Oscar [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c8b8ccdabe5b40cf95a424136897cae6-Oscar Morales]; Bruce Moore [bmoore0806@gmail.com]
CC: Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: FW: LRM [SS-115-110] DUE 03/23 @ 6PM OMB Request for Views on HR50 Unfunded Mandates Information and Transparency Act of 2017
Attachments: BILLS-115HR50ih-UnfundedMandatesInfoandTransparencyAct.pdf; AMENDMENT-FOXX-115hr-50-CBO.PDF

Are Bruce and the budget team are handling this? Please let me and Kaitlin know if there is anything we can assist with.

From: Gomez, Laura
Sent: Tuesday, March 20, 2018 10:33 AM
To: Naples, Eileen <Naples.Eileen@epa.gov>; Bell, Matthew <Bell.Matthew@epa.gov>; Kelty, Diane <Kelty.Diane@epa.gov>; Walsh, Ed <Walsh.Ed@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>; Grogard, Megan <Grogard.Megan@epa.gov>; Jones-Parra, Lisa <Jones-Parra.Lisa@epa.gov>; Mills, Derek <Mills.Derek@epa.gov>; Albores, Richard <Albores.Richard@epa.gov>; Harwood, Jackie <Harwood.Jackie@epa.gov>; Feeley, Drew (Robert) <Feeley.Drew@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Rogers, JoanB <Rogers.JoanB@epa.gov>; Benjamin-Sirmons, Denise <Benjamin-Sirmons.Denise@epa.gov>; Peck, Gregory <Peck.Gregory@epa.gov>; Orvin, Chris <Orvin.Chris@epa.gov>
Cc: Moody, Christina <Moody.Christina@epa.gov>; Williams, Thea <Williams.Thea@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>
Subject: LRM [SS-115-110] DUE 03/23 @ 6PM OMB Request for Views on HR50 Unfunded Mandates Information and Transparency Act of 2017

DEADLINE: 6PM Friday, March 23, 2018

Attached please find the text of H.R. 50, the Unfunded Mandates Information and Transparency Act of 2107, as well as a 1-page Foxx Amendment, which were ordered reported by HOCR on March 15, 2017. Among other things, **the bill would amend the Congressional Budget Act of 1974 and the Unfunded Mandates Reform Act of 1995.** Please review the bill and respond with your Agency's or office's views by the deadline.

If no comment is received by deadline we will assume no comment. Thank you.

Laura E. Gómez Rodríguez
Congressional Liaison Specialist
US Environmental Protection Agency (EPA)
Office of Congressional and Intergovernmental Relations (OCIR)
1200 Pennsylvania Ave., N.W. MC-2650R
Washington DC, 20004
gomez.laura@epa.gov

Message

From: Camacho, Iris [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5598D2CC8E3C4302AFF255A840A991DC-CAMACHO, IRIS]
Sent: 3/23/2018 11:21:25 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Doa, Maria [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=99e502a905374b0b890db9b22e18d92e-MDoa02]; Underwood, Patricia M CIV (US) [patricia.m.underwood.civ@mail.mil]; Michael_Hickey@omb.eop.gov; James_A_Laity@omb.eop.gov; Michael_C_Jensen@ceq.eop.gov; Sullivan, Maureen SES OSD OUSD ATL (US [maureen.sullivan18.civ@mail.mil]; Rudroff, James G CIV USN (US [jim.rudroff@navy.mil]; gail.m.grafton@nasa.gov; linda.s.wennerberg@nasa.gov; Perry.Bill@dol.gov; Charles.Maresca@sba.gov; Colmie, Karen E CIV OSD OGC (US [karen.e.colmie.civ@mail.mil]; Suzanne_Fitzpatrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ea0cbe73e0543fa9f5e71188cb177c7-Suzanne_Fit]; zkz1@cdc.gov; fhearl@cdc.gov; Hearl, Frank J. (CDC/NIOSH/OD [fjh1@cdc.gov]; Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfdded67e7fafd-Mark A Hartman]; Scheifele, Hans [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dd4c2e03967741c2a8d643869c0681db-HScheifele]; Blunck, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=827cd31fd0484c319e5a2e7511f65461-Blunck, Christopher]; David Rostker [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userd257b595]; david.rostker.sba@gmail.com; Knight, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=47fc4b0c90f94826a1d9a48381f4009f-Knight, Kel]; Widawsky, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f6ecd0fcbabb4a59a34d9d1ee85cc7a5-Widawsky, David]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; James_H_Kim@omb.eop.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec269b1b62f14ed187c0115b1eb24e3f-James_H_Kim]; Danielle_Y_Jones@omb.eop.gov; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]
Subject: Presentation (re: interagency review of draft TSCA systematic review document)
Attachments: Inter- Intra-agency Call on TSCA SR document 032618_v2.pptx; ATT00001.htm

Attached is presentation for Monday call (2 pm).

Message

From: Holsinger, Hannah [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4C77011AC97D445CA20CDAE3C622332C-HOLSINGER, HANNAH]
Sent: 3/20/2018 3:41:56 PM
To: Sinks, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=001007b7d256453a8a19b91df704e22c-Sinks, Tom]; Strong, Jamie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ea753aafefb74c268550fe6a2c187838-Benedict, Jamie]; Allenbach, Becky [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fd8d7185973c44268441863f02a769d1-Allenbach, Becky]; rogers, rick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bce033a9ede7409d944d8ae868394548-Rroger04]; Cassidy, Meghan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=389b56c6e21446e798fc61b43f1c5728-Cassidy, Meghan]; Harris, Kimberly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=67dedc3f1dd9444183869c064c651b44-KHarri02]; Martin, Lawrence [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=72793d18433c4f05a741d97b02352d09-Martin, Lawrence]; Pepich, Barry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2abcce190a444798b3749f2832d10b28-Pepich, Barry]; Garvey, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dc64df923844466acac67c1f19eabe0-Mgarvey]; Mattas-Curry, Lahne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d4369134369c4390991cf783c5c578aa-Mattas-Curry, Lahne]; Maddaloni, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b49225c65f43422ea68433b7058af1c0-Maddaloni, Mark]; Morton, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2775ae2d0afe4a3c9d056987ff4acc40-Morton, Michael]; Shields, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=327b6ac1fa0a4aef9b49c0a1c4198d91-SHIELDS, AMY]; Bahrman, Sarah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d493cf492ed4fc0be275a699826a64c-Bahrman, Sarah]; Small, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93441c0da35042f0b73badab4973b9f5-MSMALL]; Anderson-Carnahan, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c34cc9be6ab74896b7ea15338cbe41eb-Anderson-Carnahan, Linda]; Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Forsgren, Lee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a055d7329d5b470fbaa9920ce1b68a7d-Forsgren, D]; Breen, Barry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1b44bce1a71e4a95acaf82f2fbc858b0-BBREEN]; Heard, Anne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d59cb51e917143c8aa336b51200aca2f-Heard, Anne]; Rodrigues, Cecil [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4515b309fe314660b3e3069a2925f01a-Crodri06]; Kaplan, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=165b99dc02954540911797ba748d7566-RKaplan]; Nickerson, William [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=148f2c1c05b54f358e29c59b841664aa-Wnicker]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; Anand Mudambi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=29a94638932b49af8a6cf581262d5059-Mudambi, Anand]; Gwinn, Maureen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4bdc5237a5c440a7b664518e23eb5647-Gwinn, Maureen]; Strauss, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group

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CC:

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'mmaddalo22@gmail.com'; Ballotti, Doug [/o=ExchangeLabs/ou=Exchange Administrative Group
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Subject: Cross-Agency PFAS Coordination Committee-Update on Yesterday's PFAS News Release

Please see the message below from Peter Grevatt:

Good Morning,

Yesterday afternoon, Administrator Pruitt, sent letters to governors of 56 states and territories announcing plans to host a [National Leadership Summit](#) in Washington D.C. to take action on PFAS. In addition to states and territories, participants will include representation by tribes, stakeholder groups (such as AWWA, ECOS, ASTSWMO, ACC) and other federal agencies. Participants of the summit will work to share information on ongoing efforts to characterize risks from PFAS and develop monitoring and treatment/cleanup techniques; identify specific near-term actions, beyond those already underway, that are needed to address challenges currently facing states and local communities; and develop risk communication strategies to address public concerns with PFAS. The summit will conclude with a discussion limited to Federal agencies and co-regulators to make progress on near-term priorities. After the Summit, EPA plans to travel to states with communities impacted by PFAS to further the engagement. EPA plans to develop a PFAS Management Plan to be released later this year. Your assistance will be critical in planning the Summit and as we develop the PFAS Management Plan.

The [PFAS website](#) has also been updated to reflect this announcement and highlight EPA's [ongoing and upcoming work](#). Thank you all for your continued support on PFAS efforts and for your ongoing work to support the development of additional tools to support states and local communities.

Thank you,

Peter Grevatt

From: Cawiezell, Thomas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EB3BE5507FBC4947BF3AC3D03AF1F3AB-CAWIEZELL,]
Sent: 3/19/2018 2:26:23 PM
To: Strong, Jamie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ea753aafefb74c268550fe6a2c187838-Benedict, Jamie]; Allenbach, Becky [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fd8d7185973c44268441863f02a769d1-Allenbach, Becky]; rogers, rick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bce033a9ede7409d944d8ae868394548-Rroger04]; Cassidy, Meghan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=389b56c6e21446e798fc61b43f1c5728-Cassidy, Meghan]; Harris, Kimberly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=67dedc3f1dd9444183869c064c651b44-KHarri02]; Martin, Lawrence [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=72793d18433c4f05a741d97b02352d09-Martin, Lawrence]; Pepich, Barry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2abcce190a444798b3749f2832d10b28-Pepich, Barry]; Garvey, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dc64df923844466acac67c1f19eabe0-Mgarvey]; Mattas-Curry, Lahne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d4369134369c4390991cf783c5c578aa-Mattas-Curry, Lahne]; Maddaloni, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b49225c65f43422ea68433b7058af1c0-Maddaloni, Mark]; Morton, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2775ae2d0afe4a3c9d056987ff4acc40-Morton, Michael]; Shields, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=327b6ac1fa0a4aef9b49c0a1c4198d91-SHIELDS, AMY]; Bahrman, Sarah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1d493cf492ed4fc0be275a699826a64c-Bahrman, Sarah]; Small, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93441c0da35042f0b73badab4973b9f5-MSMALL]; Anderson-Carnahan, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c34cc9be6ab74896b7ea15338cbe41eb-Anderson-Carnahan, Linda]; Grevatt, Peter [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d3caa0c39ebe44cb9d3ae44da7543733-Grevatt, Peter]; Forsgren, Lee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a055d7329d5b470fbaa9920ce1b68a7d-Forsgren, D]; Breen, Barry [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1b44bce1a71e4a95acaf82f2fbc858b0-BBREEN]; Heard, Anne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d59cb51e917143c8aa336b51200aca2f-Heard, Anne]; Rodrigues, Cecil [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4515b309fe314660b3e3069a2925f01a-Crodri06]; Kaplan, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=165b99dc02954540911797ba748d7566-RKaplan]; Nickerson, William [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=148f2c1c05b54f358e29c59b841664aa-Wnicker]; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; Anand Mudambi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=29a94638932b49af8a6cf581262d5059-Mudambi, Anand]; Gwinn, Maureen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4bdc5237a5c440a7b664518e23eb5647-Gwinn, Maureen]; Strauss, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=301660ea0f7845769db2210317516451-Strauss, Linda]; Cooperstein, Sharon [/o=ExchangeLabs/ou=Exchange Administrative Group

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Subject: Canceled: Monthly Cross-Agency PFAS Coordination Committee Meeting
Location: DCRoomRRB41213/ORD

Start: 3/20/2018 5:00:00 PM
End: 3/20/2018 6:00:00 PM
Show Time As: Free

Importance: High

Recurrence: Monthly
the third Tuesday of every 1 month(s) from 1:00 PM to 2:00 PM

**PFAS Coordinating Committee Meeting
March 20, 2018 RRB 41213**

Ex. 6

Adobe Connect: <http://epawebconferencing.acms.com/markgriesinger/>

AGENDA

- Introductory comments – Peter Grevatt (OW/OGWDW) – 15 min.
- Michigan DEQ, Sue Leeming, Dep. Dir. Office of External Relations – 30 min.
- Regional Network launch report – 5 min.
- Other announcements – 5 min.

From: Cawiezell, Thomas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EB3BE5507FBC4947BF3AC3D03AF1F3AB-CAWIEZELL,]
Sent: 3/19/2018 2:26:22 PM
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Subject: Canceled: Monthly Cross-Agency PFAS Coordination Committee Meeting

Location: DCRoomRRB41213/ORD

Start: 8/15/2017 5:00:00 PM

End: 8/15/2017 6:00:00 PM

Show Time As: Free

Importance: High

Recurrence: Monthly
the third Tuesday of every 1 month(s) from 1:00 PM to 2:00 PM

This invite is for the monthly Cross-Agency PFAS Coordination Committee meetings. Agenda and other materials will be updated prior to each meeting.

Message

From: Michal Eldan [meldan@luxpam.com]
Sent: 3/19/2018 12:24:56 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: grizzle@grizzleco.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=607f0c9ada1547d0b72901f88202889c-grizzle@grizzleco.com]
Subject: Thank you

Dear Nancy,

It was a pleasure meeting with you on Friday, and thank you so very much for allowing us the time within your so busy schedule.

We will follow your good advice and will keep you informed.

Thank you and kind regards,

Michal

MICHAL ELDAN, PHD

VP, Health and Environment | Luxembourg-Pamol, Inc.

Chair, Organic Arsenical Products Task Force

E-Mail: meldan@luxpam.com

T: 212-495-9717 | Toll Free: 877-221-2442

Message

From: Singla, Veena [Veena.Singla@ucsf.edu]
Sent: 4/3/2018 7:37:51 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Trish Koman[Ex. 6] Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derrick]
Subject: RE: Meeting request for Friday April 13, 9 AM

Thank you! Derrick, please let us know what times may be available for the morning of April 13.

Veena Singla, Ph.D.
Associate Director, Science & Policy
Program on Reproductive Health and the Environment (PRHE)
University of California, San Francisco
(415) 476-3203
veena.singla@ucsf.edu
<https://prhe.ucsf.edu/>

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, April 3, 2018 4:43 AM
To: Singla, Veena <Veena.Singla@ucsf.edu>
Cc: Trish Koman[Ex. 6] Bolen, Derrick <bolen.derrick@epa.gov>
Subject: RE: Meeting request for Friday April 13, 9 AM

Veena,
I'm looping in Derrick Bolen who can assist in finding out what windows are available on the 13th. Hopefully we can make something work.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273
[Ex. 6]
beck.nancy@epa.gov

From: Singla, Veena [mailto:Veena.Singla@ucsf.edu]
Sent: Monday, April 2, 2018 6:47 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Trish Koman[Ex. 6]
Subject: Meeting request for Friday April 13, 9 AM

Dear Dr. Beck,

I am a scientist at the University of California, San Francisco Program on Reproductive Health and the Environment. I will be in DC on Friday, April 13, along with my colleague Dr. Trish Koman from the University of Michigan. We wondered if you might be available to meet at 9 AM to discuss progress on TSCA implementation issues? Please let us know, thank you.

Best,
Veena Singla

Veena Singla, Ph.D.
Associate Director, Science & Policy
Program on Reproductive Health and the Environment (PRHE)
University of California, San Francisco
(415) 476-3203
veena.singla@ucsf.edu
<https://prhe.ucsf.edu/>

Message

From: Bromberg, Kevin L. [kevin.bromberg@sba.gov]
Sent: 3/20/2018 1:39:26 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Christopher Zarba
Subject: RE: Chris Zarba Lunch

Confirmed. Let's check back again - mid week.
Kevin

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, March 20, 2018 7:43 AM
To: Christopher Zarba; Bromberg, Kevin L.
Subject: RE: Chris Zarba Lunch

Ok. I've penciled in the 13th. Lets see if it sticks!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Christopher Zarba
Sent: Monday, March 19, 2018 7:25 PM
To: kevin.bromberg@sba.gov
Cc: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Chris Zarba Lunch

I will give you a call tomorrow on the conflicts issue. The 13th works for me. Belize was wonderful. Got buckets of lion fish, had a close encounter with a huge shark, got lots of running in and the weather was perfect.

On Mar 19, 2018, at 4:34 PM, Bromberg, Kevin L. <kevin.bromberg@sba.gov> wrote:

Nancy and Chris : How about Friday April 6 or 13 for lunch? Chris – hope you had a nice vacation in Belize.

Chris, I've got a question about conflict of interest and public positions – if you don't mind calling me. I'm in office tomorrow (202-205-6964) or working from home today. See text below.

Hope to see you all soon.

Kevin

From 2015 OIG report <https://www.epa.gov/sites/production/files/2015-09/documents/20130911-13-p-0387.pdf>:

Disagreement OIG Recommendation No. 4:

Designated Agency Ethics Official (see Endnote 1) to provide clarification or instruction to Deputy Ethics Officials for assessing whether public statements create an appearance of a lack of impartiality with respect to when the statements were made and the expert's role at the time of the statement.

Agency's Response: Pursuant to 5 CFR § 2638.203, the DAEO is responsible for managing the Agency's ethics program, including ensuring that EPA employees adhere to the conflict of interest statutes set forth in Title 18 of the United States Code and to the Standards of Ethical Conduct for Employees of the Executive Branch, 5 CFR Part 2635. The Standards of Ethical Conduct include, at 5 CFR Part 2635, Subpart E, specific provisions for "Impartiality in Performing Official Duties." The OIG recommendation falls outside the purview of federal ethics. These regulations set forth the standard that an employee is responsible, in the first instance, for identifying whether any of his "covered relationships" will cause a reasonable person with knowledge of the relevant facts to question his ability to carry out his official duties with respect to a specific party matter impartially. Typically, the SAB does not deal with "specific party" matters but rather with matters of general applicability. Further, a public statement does not fall within the "covered relationships" set forth at 5 CFR 2635.502, and therefore OGC ethics is not the responsible party overseeing these decisions. From a policy perspective, however, when an individual has made public statements about a matter that will be considered by the advisory panel that may raise a concern about whether the individual has an open mind. The agency's current Peer Review Handbook recommends that staff avoid selecting people for a peer review if they have publicly expressed an opinion on the matter to be considered by the peer review. The Handbook also acknowledges the challenge of selecting advisory committee members who have the requisite experience or technical expertise and who have not made public statements. For this reason, the Handbook allows EPA the discretion to decide to include members who have made public statements.

Kevin

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, February 02, 2018 10:41 AM
To: Bromberg, Kevin L.; Zarba, Christopher
Subject: RE: Chris Zarba Lunch

Always happy to join if I can make it work. Fridays are best for me. I'm presuming it will have to be after Chris' fabulous Belize trip.

IRIS not so interesting to me—gotta keep my focus on TSCA, but I would come for the company.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Bromberg, Kevin L. [<mailto:kevin.bromberg@sba.gov>]
Sent: Friday, February 2, 2018 10:31 AM
To: Zarba, Christopher <Zarba.Christopher@epa.gov>
Cc: Beck, Nancy <Beck.Nancy@epa.gov>;
Subject: Chris Zarba Lunch

Ex. 6

Chris' email :

Ex. 6

Nancy – I would love in a few weeks to have lunch with you and Chris to discuss IRIS and other issues.. I know you just had lunch with Chris – but I know it would be fun for us to get together again.

Next week, I'll try to suggest some dates if you'll agree – otherwise I'll just meet with Chris.

Best,
Kevin

<image001.png> Kevin Bromberg

Assistant Chief Counsel for Environmental Policy

<image002.png> SBA // Office of Advocacy

409 3rd St. SW, Washington, D.C. 20416

<image003.png> kevin.bromberg@sba.gov <image004.png> 202.481.2963

<image005.png> 202.205.6964

<image006.png>

<image007.png><image008.png><image009.png><image010.png>

<image011.png><image012.png><image013.png>

From: Hopkins, Yvette [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8144C2F08DE24390A9A3724CFF13D95D-YVETTE HOPKINS]
Sent: 8/2/2017 1:01:17 PM
To: Baris, Reuben [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a0181e3f02a246fc915a4af026e249fc-Baris, Reuben]; Montague, Kathryn V. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c50d485150734f6e85059d64dd80a353-Kathryn V. Montague]; Kenny, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1be9bb592f144269bcd41dd3a6d8a6d4-Daniel C. Kenny]; Rowland, Grant [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5b004bc79f1f40b0a181a584a8c64495-Rowland, Grant]; Rosenblatt, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=aeddbdce1dd0473aab1628c69953f724-Daniel J. Rosenblatt]; Goodis, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=50ed0b92dc4945b7a808fe8dbc9224f0-Michael Goodis]; Wormell, Lance [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5c663a89f6284984b150d0f1e98def60-Lance Wormell]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Amy Bamber [aapco.sfireg@gmail.com]; Giguere, Cary (Cary.Giguere@vermont.gov) [Cary.Giguere@vermont.gov]; tony.cofer@agi.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3e841b8efe42473892f0cb88204abf2b-tony.cofer@agi.alabama.gov]; tdrake@clemson.edu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=00f12369721046a1a4edd60e6ed8b8d8-tdrake@clemson.edu]; Paluch, Gretchen [Gretchen.Paluch@iowaagriculture.gov]; Meadows, Sarah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=cd0a1144a9164fa99adca52f94ca199a-Meadows, Sa]; Strauss, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=301660ea0f7845769db2210317516451-Strauss, Linda]; Sisco, Debby [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=60c9307cb8564245b3171d5b7d09840d-Sisco, Deborah]; Berckes, Nicole [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0207f3d4e45c4bc58de766034b9e68b1-Berckes, Nicole]; Miller, Wynne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8267862f7fea4782aec32ea5fec8c19c-wymiller]; Chism, William [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=475879b16c29401a9449ddb69d5f7eb1-William Chism]; Ambrosino, Helene [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c33b39da21f4f5ca359c7f488f6a9d4-Ambrosino, Helene]; Trivedi, Adrienne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ba9cc7e74d394a0b9a28b2c9aa18effc-Fortin, Adrienne]; Lott, Don [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=862ae36ee6d94d418c327a99ad005032-Dlott]; Sheryl.Kunickis@osec.usda.gov; Schroeder, Jill [Jill.Schroeder@ARS.USDA.GOV]; fcorey@micmac-nsn.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=069a67b6e83043f0b49c9133b2b69ebf-fcorey@micmac-nsn.gov]
CC: OPP FEAD GISB [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=40975477227643d5a23631694a1f6aa7-OPP FEAD GISB]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Jakob, Avivah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca1aecd941984ff2939fe77425b0e2f3-Jakob, Avivah]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Ryan, Emily [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=243af436ae7643278b0da00b5113cfba-Ryan, Emily]; Han, Kaythi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=243af436ae7643278b0da00b5113cfba-Ryan, Emily];

(FYDIBOHF23SPDLT)/cn=Recipients/cn=b0ed887c7cb44d4e8e867d518f6e4c35-Kaythi Han]; Riggs, Rebecca
[o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=04145ae545394051ba6a9bb9735f6cbc-Rebecca Riggs]; Becker, Jonathan
[o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=cc74340798e549a1b3e20bd8bcc233da-Jonathan Becker]; Pease, Anita
[o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=dbbef4b4951144499885d4cdf88d46d0-Anita Pease]; Wire, Cindy
[o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=3610785ba2cf483f84891ff26573d867-CWIRE]; Nitsch, Chad
[o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Dudley Hoskins
[Dudley@nasda.org]; Cynthia Edwards [Cynthia.Edwards@aad.ar.gov]; Keller, Kaitlin
[o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Green, Jamie
[o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=87f3c708ab614c0ab8f4b553aac9bd0d-GREEN, JAMIE]

Subject: Canceled: Follow-up Call on Dicamba with AAPCO/SFIREG [Ex. 6] agenda attached
Attachments: Agenda Dicamba Meeting with AAPCO 08022017.docx
Location: DCRoomPYS7731E/Potomac-Yard-One

Start: 8/2/2017 7:00:00 PM
End: 8/2/2017 7:30:00 PM
Show Time As: Free

Importance: High

Due to Outlook malfunctions, this meeting has been superseded by an invitation sent by Emily Ryan this morning. Please let me know if you have not received Emily's invitation. Sorry for any inconvenience.

Message

From: Ex. 6
Sent: 6/5/2018 10:35:13 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Gmo mosquitos

Dear Nancy,

please stop gmo mosquitos from being released.
People are already sick enough in this country.

Read and learn please have compassion...

https://m.facebook.com/story.php?story_fbid=2192036714170113&id=402058139834655

Ex. 6

Message

From: Ex. 6
Sent: 6/5/2018 2:12:40 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Stop the GE mosquitoes

We are not a lab rats. I Demand that the EPA stop the experimental release of GE mosquitoes.

Thank you Ex. 6

Message

From: Ex. 6
Sent: 4/9/2018 6:57:30 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: NO! To Genetically engineered Mosquitoes released in Florida and Texas

Dear Nancy,

I oppose the releasing of GE mosquitoes in Florida and Texas, or any other state. Prior to any release the EPA should clearly test these mosquitoes, reared in an antibiotic, for antibiotic resistance bacteria promotion. Please explain what the long term effects will be as these mosquitoes can breed their mutant DNA into the wild mosquito population. From what I understand, the offspring can survive.

****Prove they are safe before any****
GE Mosquitos are released

The bite of this GE Mosquito have never been clinically tested on humans.

We have alternatives (Wolbachia, Irradiated insects) that work better and don't come with the risks.

Sincerely,

Ex. 6

Sent from my iPhone

Message

From: Ex. 6
Sent: 4/30/2018 6:49:11 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: no GMO mosquitos please

Dear Ms. Beck,
I am writing to beg you not to release genetically engineered mosquitos in the Florida Keys or Texas for that matter. It is not wise to do this especially since there have been no long term studies of the effects of such a program. Your charter is to protect the people and that includes making prudent decisions that are based on longitudinal studies not just an idea for a quick fix with no knowledge of the potential harm that could arise in the future. Please choose caution over expediency and say NO to this program.

Sincerely,

Ex. 6

Message

From: Ex. 6
Sent: 4/9/2018 5:03:09 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Texas & Florida mosquito release

To Nancy Beck, EPA

Greetings Beck,

Please don't release anti-biotic resistant mosquitos in Florida and Texas. They must be proved to not cause anti-biotic resistance in humans before releasing.

Thank you,

Ex. 6

Message

From: Ex. 6
Sent: 4/5/2018 12:39:12 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Please Vote Against the Pesticide Experimental Use Permits; Applications: Oxitec Ltd.
Importance: High

I am 1 Billion % Against Any and All Uses of GMO's in any Form!! Please Read and Comment on My Concerns:

Genetically Engineered (GE) mosquitoes are on the horizon for FLORIDA + TEXAS Unless you make your VOICE LOUD!!! I am 1 Billion % Against Any and All Uses of GMO in any Form!! STOP THE MADNESS!!

Prove they are Safe before any GE Mosquito Release!!!

How will you feel when they decide to release GE Mosquitoes in your neighborhood and there is a very real possibility that they will increase the bacterial antibiotic resistance. A much larger and real threat to our public health than a fictitious war on Zika.

Oxitec is a for profit company trying to use FL and TX as test grounds for a product that has lots of Unknowns and Potential Hazards. The bite of this GE Mosquito never been clinically tested on humans. Oxitec has been able to avoid discussing and explaining many glaring issues and has avoided answering important safety questions. Just because they release in some less capable country doesn't mean we need to take the risk here, when we have alternatives (Wolbachia, Irradiated insects) that work better and don't come with the risks.

Now, with the EPA evaluation, we have a chance to force them to explain what the long term effects will be as these mosquitoes can breed their mutant DNA into the wild mosquito population! Yes, they have offspring that survive, they do not all die as they with their snake oil marketing campaign suggest, they release females and they have never done any long term evaluation of any of these issues.

Prior to any release they should clearly test these mosquitoes, reared in an antibiotic, for antibiotic resistance bacteria promotion. Since they have surviving bacteria on them as they emerge from the rearing bath, the bacteria has already become resistant to the antibiotic bath of tetracycline they are reared in. Over 700,000 people per year die from antibiotic resistance, by 2050, it is projected to be 10 million. Oxitec is adding to the problem and if they are permitted to release, it could be in your neighborhood!

The WHO and the CDC list the growth of antibiotic resistant bacteria as one of the greatest threats to human health and "without urgent action, we are heading for a post-antibiotic era, in which common infections and minor injuries can once again kill."

Make them prove it is safe before releasing!! I am 1 Billion % Against Any and All Uses of GMO in any Form!!

I would like a Reply to All off My Concerns about this As Soon As Possible.

Thanks for Your Time and Consideration in this Matter,

Ex. 6

Message

From: Ex. 6
Sent: 3/29/2018 2:03:09 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Please don't release GMO mosquitos in FL

Dear Ms. Beck,

Re: the release of GMO mosquitos in the Florida keys.

There have been no environmental or human health studies and GMO mosquitoes cannot be recalled once they are released. Once they're out, there is no recall. And once Oxitec has their mosquitoes out in Florida and Texas, you can be sure they'll do it in other states. Oxitec either can't or refuses to satisfy basic questions about the potential long-term environmental or health impacts of these lab-created insects. Not needed. Not wanted. Not proven safe.

Thanks for everything you do,

Ex. 6

Message

From: Ex. 6
Sent: 3/22/2018 4:53:48 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: NO TO GMO-Mosquitos

Nancy-

For you to have a EPA.gov email address and to think of releasing these GMO mosquitos is a disgrace to the environment. Are you willing to put your grandchild's or great grandchild's health at risk even for the slight chance these mosquitos aren't as they "claim" to be from the people who have a greedy invested interest. Shame shame shame.

Ex. 6

Sent from my iPhone

Message

From: Ex. 6
Sent: 3/30/2018 12:54:03 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: urgent-pls-comment-epa-reviewing-plans-to-release-gmo-mosquitoes-in-fl-tx

Dear Nancy,

I am wholeheartedly AGAINST the release of GMO mosquitoes in Florida!

Sincerely,

Ex. 6

Message

From: Ex. 6
Sent: 3/29/2018 1:26:21 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: GMO mosquitos

Nancy,

I beg you to NOT allow this release of GMO mosquitos. I am a florida resident, so hearing that florida is one of the proposed locations is extremely concerning and disturbing to me, however I would be equally as concerned that this is actually happening anywhere! Allowing a GMO insect out in the wild sounds like a plague waiting to happen. This has not been adequately studied and I don't want to be a part of this mass experiment, I do not consent to that. Please use your authority for good and not evil, and stop this atrocity. Thank you

Ex. 6

Message

From: Ex. 6
Sent: 3/28/2018 11:38:36 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Gmo mosquitoes

Dear Ms. Beck,

Please rethink this release of the gmo mosquito. We do not want these Frankenstein mosquitos released in our state.

Thank you,

Ex. 6
Sent from my iPad

Message

From: Ex. 6
Sent: 3/28/2018 8:02:26 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Genetically Engineered Mosquitoes

Dear Nancy,

PLEASE, NO!!

What are you people thinking?

There have been no environmental or human health studies and GMO mosquitoes cannot be recalled once they are released. Once they're out, there is no recall. And once Oxitec has their mosquitoes out in Florida and Texas, you can be sure they'll do it in other states. Oxitec either can't or refuses to satisfy basic questions about the potential long-term environmental or health impacts of these lab-created insects. Not needed. Not wanted. Not proven safe.

What's wrong with the "mosquito fish" – a guppy-like, native freshwater fish? It's been proven effective.

Thank you for reconsidering the dangerous and unproven method of GM mosquito releases.

Ex. 6

Message

From: Ex. 6
Sent: 3/28/2018 7:30:19 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Gmo mosquitos

Many of us do not consent to the GM mosquitos!

There already is a proven track record and trials going on now in the Keys with Wolbachia from mosquitomate.com

This trial has already been approved by the

FDA. We must at least wait till the results are in on that please. They are not genetically engineered!

There can be so many unintended consequences, there are bats and frogs and plants and so much more that eat mosquitos. There are females that will be released. We could have another MRSA with tetracycline on our hands.

Oxitec is using synthetic DNA based on the Herpes Virus and E.coli. How can this be acceptable?

I am not a scientist, but there are too many unanswered questions and homework needs to be done.

http://www.genewatch.org/uploads/f03c6d66a9b354535738483c1c3d49e4/Oxitec_GWbrief_Sep17_fin.pdf

Thank you for allowing us to share our thoughts!

Ex. 6

Sent from my iPhone

Message

From: [REDACTED] Ex. 6
Sent: 3/22/2018 1:17:23 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: No gmo mosquitos

Dont do it please.

Message

From: Ex. 6
Sent: 3/28/2018 7:22:37 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: GMO Mosquitos

Please do more research before releasing these things! Our children and elderly are going to suffer the most, so why set this off before making sure that it won't harm or kill someone. PLEASE for the love of GOD...

Ex. 6

Message

From: Ex. 6
Sent: 4/9/2018 7:24:28 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Pruitt, Scott [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=757bedfd70ca4219b6d8046f5ce5681e-Pruitt, Sco]
Subject: Urgent

Dear Ms. Beck and Mr. Pruitt,

My name is Ex. 6 I traveled from Key West, Florida last night to be here today.

I am here in DC with a nearly 200,000 signatures petition to ask the EPA not to approved this pilot project but more important is to extended the public comment for another 30 days Not only for the Florida Keys but for the people in Harris county who has not idea about this pilot test. Also, because this is experimental test the laws allow a Public meeting on the Monroe county and Harris County public meeting to inform the public. Something that EPA have to have in consideration right now the laboratory in Florida is a a public office building not adequate for Pesticides and neither inspected. This is not any other permit this is the one in one Kind and the last public publication in Harris County, Tx was in October 2017. The public has not idea over there , We in the keys have not idea of the location of the test, there is a lot of information that we need to gather, and answer before this will take place and extending the period of public comment will be really helpful. We are in the Florida Keys are not been releasing the sites of the test, claiming that they have not such information

At the end of the day I will release a press release and updated the petitioner on the position of the EPA.

Another good reason is I have over 8000 signatures with the in the last 24 Hours and right now member of the public are signing ever 3 seconds, and obviously is a sign that more time is need to allowed public to really learn about the pilot test. Please take a look yourself via this link and see how many people are signing by a second. I still thinking that people have rights. You Mr. Pruit probably know more that anyone else when you sue the EPA several times. I believe in justice and in a fairly do process.

Please take a look on the link to the petition and See yourself and your management how fast this is growing. <https://www.change.org/p/tell-the-epa-no-to-gmo-mosquitoes> We the people need more time for public comments.

Please get back to me today.

Thank you so much

Ex. 6

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"Courage is grace under pressure."

— Ernest Hemingway

“They who can give up essential liberty to obtain a little temporary safety deserve neither liberty nor safety.”

— Benjamin Franklin



Ex. 6

Message

From: Ex. 6
Sent: 3/22/2018 1:04:52 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]

Please don't release the mosquitos I fear for my life. I don't want to be part of your experiment. Thank you so much for your understanding.

Message

From: Ex. 6
Sent: 4/7/2018 7:05:28 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: No to GMO Mosquitos,

Good Afternoon Mrs. Beck,

Please let it known that I disagree with the policy allow a unknown and not indigenous species to be released is such a perfect environment we live in. I work outdoors all the time from The keys to Broward county and I fear for my health. If these mosquitos are to be ever released and I get any reactions and/or herpes I will be emailing and seeing you personally to make sure you see what you have caused not only to me but to the general public. I have read of the danger there is when these mosquitos have been released in Brazil & Jamaica.

I cannot believe you would infest our environment in that way. We have enough toxins, chemicals to worry about and now mosquitos with unknown genes and traits. Not acceptable.

Best Regards,

Ex. 6

"Try not to become a man of success. Rather become a man of value."

-- Albert Einstein

Message

From: Ex. 6
Sent: 3/24/2018 2:12:10 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Texas does Not want the release of genetically engineered mosquitoes!

Hello Nancy,

I strongly oppose the release of genetically engineered mosquitoes in Texas. I don't want my family and extended family and friends to be exposed to them and whatever harmful effects they'll bring. Please DO NOT allow them to be released in Texas.

Thank you for your time,

Ex. 6

Sent from my iPhone

Message

From: Ex. 6
Sent: 3/22/2018 10:22:35 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Do not release the GMO mosquitoes

Dear Ms. Beck.

I can't believe that the EPA would even consider something like this. Shame on you. Do not release the GMO mosquitoes. Please destroy them.

I am deeply concerned for every living thing from flowers, to insects, to wildlife, to humans.

Ex. 6

Sent from my iPhone

Message

From: Ex. 6
Sent: 3/28/2018 4:51:39 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: GMO Mosquitoes

To Nancy Beck,

Do not allow the release of GMO mosquitoes in any state! This is outrageous!
They haven't been studied. Let them try them out around Oxitec if they want to see the results!
Why are you experimenting on us? Experiment on yourselves!

They are: NOT SAFE NOT NEEDED NOT WANTED NOT ETHICAL.

IN our current times, it seems the planet is up to anybody's whim... humans create bombs, guns,
drugs, GMO food, and now GMO insects! Have you all gone mad?

This is wrong on so many levels.

Ex. 6

Message

From: Ex. 6
Sent: 3/30/2018 8:02:55 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Mosquitoes

It sounds like a very BAD idea to release genetically engineered mosquitoes! If it turns out to be a bad outcome there's no bringing them back. What could possibly be the reason behind this?

Message

From: Ex. 6
Sent: 3/22/2018 5:30:07 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Ex. 6
Subject: STOP the release of GMO mosquitos

Ms. Nancy B. Beck,

I want it to be known I do not consent to the use of genetically modified mosquitos in Florida state - or anywhere in the world. Protect the humans from any further genetically modified organisms! There have been no environmental or human health studies on the effects of these GMO mosquitos.

Please, the safety of people should be your priority; not financial interest from these companies. Pursuit of happiness should be given to humans, not companies. Human lives and the environment over profit. We are not consenting to being guinea pigs for any genetically modified experiment/plan.

We have not been consulted on this issue! The British company, Oxitec, does not have my consent to decide on our health, our environment, or our economy.

A concerned citizen,

Ex. 6

Message

From: Ex. 6
Sent: 3/22/2018 5:01:49 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: GM Mosquitos

Hi Nancy,

Please do not release these mosquitoes in Florida. Do not tamper with the eco system. Mosquitoes are extremely important part of the food chain in swampy and wooded areas. History has shown that introducing a predator results in issues later on. And it is still way too soon to say what the real issues of Zika are.

Thank you,

Ex. 6

From: Ex. 6
Sent: 3/28/2018 4:36:52 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Health Care Professional & GMO Mosquitoes

Dear Nancy Beck,
I do not want to be an experiment.
I am a retired Operating Room Nurse.

I do not consent to the release of GMO Mosquitoes. GMO mosquitoes have already been shipped to Florida. The mosquitoes were developed by a British company called Oxitec using synthetic DNA based on the Herpes Virus and E.coli. There have been no environmental or human health studies and GMO mosquitoes cannot be recalled once they are released. Once they're out, there is no recall. **Oxitec either can't or refuses to satisfy basic questions about the potential long-term environmental or health impacts of these lab-created insects.** Not needed. Not wanted. Not proven safe.

Please Do Not Let This Happen!

Thank you,

Ex. 6

Message

From: Ex. 6
Sent: 3/22/2018 4:38:23 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: A message to Nancy

The world is suffering because of absent minded selfish act just like this. Imposed by a small group of humans unto the rest of all living kind. When will it end? When we start killing cats for furs? Or will we completely extinguish all that is natural and good just so that your superiors can make money. Isn't that absurd to you????

We need the epa to set the standard for natural living ! Please!!!!

Signed
Citizen of the world
CMA

Sent from my iPhone

Message

From: Ex. 6
Sent: 3/28/2018 4:34:31 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Disapprove of GMO mosquitoes being released in Florida

I disapprove of GMO mosquitoes being released in Florida. They have not been studied and we have no idea of their impact on long term environment and health issues.

There have been no environmental or human health studies and GMO mosquitoes cannot be recalled once they are released.

Once Oxitec has their mosquitoes out in Florida and Texas, you can be sure they'll do it in other states. Oxitec either can't or refuses to satisfy basic questions about the potential long-term environmental or health impacts of these lab-created insects. Not needed. Not wanted. Not proven safe.

Please DO NOT allow these lab-created insects to be released in our state!

Thank you,

Ex. 6

Message

From: Ex. 6
Sent: 3/28/2018 4:23:58 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: GMO mosquitos

Dear Ms. Beck,

Please do not release GMO mosquitos in Florida. This will turn out to be a disastrous move, as GMOs contaminate the natural species. I predict that this will beer an uncontrollable major problem.

Sincerely,

Ex. 6

Message

From: Ex. 6
Sent: 3/27/2018 3:43:22 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: No genetically engineered Mosquitoes!

No release in Texas!
Sent from my iPhone

Ex. 6
May you always have sand in your shoes and a shell in your pocket

Message

From: Ex. 6
Sent: 3/27/2018 2:57:28 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: GE Mosquitos in FL & TX

Re: EPA reviewing plans to release Genetically Engineered Mosquitoes in Florida and Texas. Once released into the environment, they can't be recalled and will likely travel. I don't want to be part of the experiment!

I do not consent to the release of GMO Mosquitoes. They have already been shipped to Florida. The mosquitoes were developed by a British company called Oxitec using synthetic DNA based on the Herpes Virus and E.coli. There have been no environmental or human health studies and GMO mosquitoes cannot be recalled once they are released. Once they're out, there is no recall. Oxitec either can't or refuses to satisfy basic questions about the potential long-term environmental or health impacts of these lab-created insects. Not needed. Not wanted. Not proven safe.

Ex. 6

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/28/2018 8:36:39 PM
To: Lynn L. Bergeson [lbergeson@lawbc.com]
Subject: RE: Marketplace

Thanks for sharing!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Saturday, July 28, 2018 10:22 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Marketplace

In case you missed it, here is the Marketplace piece in which I participated. The other 57 minutes Scott Tong recorded but did not play included a lot of explanation why EPA legitimately wrapped the proposed TCE Section 6 rules into the broader TCE risk evaluation. ACC and HSIA chickened out.

<http://www.lawbc.com/news/lynn-l.-bergeson-interviewed-by-scott-tong-of-marketplace-regarding-lce-ban>

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 Ex. 6 lawbc.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/7/2018 2:23:59 PM
To: [REDACTED] **Ex. 6**
Subject: RE: [REDACTED] **Ex. 6** resume

[REDACTED] **Ex. 6**

You will likely be getting a call this week from Charles Munoz. He is our WH liaison that handles political hirings.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[REDACTED] **Ex. 6**
beck.nancy@epa.gov

From: [REDACTED] **Ex. 6**
Sent: Thursday, February 1, 2018 9:38 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: [REDACTED] **Ex. 6** resume

Nancy-

I appreciate you calling me back today and excited about the potential opportunity that lies ahead.

Feel free to call me on my cell phone if you need additional information.

Thanks,

[REDACTED] **Ex. 6**

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/28/2018 12:07:16 AM
To: Judy LaKind [Ex. 6]
Subject: RE: sorry I missed you

Ex. 6

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

From: Judy LaKind [Ex. 6]
Sent: Tuesday, February 27, 2018 7:01 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: sorry I missed you

Ex. 6

On 2/27/2018 5:25 PM, Beck, Nancy wrote:

Ex. 6

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

From: [Ex. 6]
Sent: Tuesday, February 27, 2018 4:31 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Re: sorry I missed you

And likewise!

Thanks for letting me take some precious time from your team - I know how incredibly busy everyone is over there.

So let's just try for a social visit.

Ex. 6

Ex. 6

On 2/27/2018 2:38 PM, Beck, Nancy wrote:

I tried to come but then got sabotaged.

Would love to see you one of these days!!!

I hope the team was receptive and interested as I'm sure your presentation was awesome.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

--

Judy S. LaKind, Ph.D.
President, International Society of Exposure Science
President, LaKind Associates, LLC
Adjunct Associate Professor, Department of Epidemiology and Public Health
University of Maryland School of Medicine
106 Oakdale Avenue
Catonsville, MD 21228
PH 410 788 8639

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Judy S. LaKind, Ph.D.
President, International Society of Exposure Science
President, LaKind Associates, LLC
Adjunct Associate Professor, Department of Epidemiology and Public Health
University of Maryland School of Medicine
106 Oakdale Avenue
Catonsville, MD 21228
PH 410 788 8639

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/11/2018 3:19:12 PM
To: Cox, Kevin [kcox@nsf.org]
CC: mwhittaker@toxservices.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f63b7262223e4c33a1ca6606254d1372-mwhittaker@toxservices.com]; Phelka, Amanda [aphelka@nsf.org]
Subject: RE: SOT TSCA Session questions

Kevin,
I'm arrived. Had some great food last night and am ready for the day.
The questions below seem very applicable and I can be ready to respond to them.

See you all soon,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Cox, Kevin [mailto:kcox@nsf.org]
Sent: Saturday, March 10, 2018 6:34 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: mwhittaker@toxservices.com; Phelka, Amanda <aphelka@nsf.org>
Subject: SOT TSCA Session questions

Greetings,

Safe travels to San Antonio if you haven't already arrived! For tomorrow's session, Amanda, Meg and I have the prepared below questions for the open discussion following your remarks. The idea is to ask a few of the below questions prior to opening session up to questions from the audience. If you have any questions/concerns with any of the below questions, please let me know.

- 1) Is there a recommendation for when external parties should begin to prepare risk evaluations according to the available guidance? Is there an anticipated date by which the first EPA prepared risk evaluation will be available to serve as an example?
- 2) It is mentioned in the guidance document for external parties that there is the potential for a consensus-based standard to be developed to provide greater assurance that risk evaluations would meet the requirements of TSCA and the EPA quality standards. What strategy would the EPA employ to prepare the standard?
- 3) Based on experience, there is a good chance that individuals without the required expertise will prepare and submit evaluations that do not meet either TSCA requirements or EPA quality standards. Has there been any consideration given to how the EPA will ensure that risk assessors external to the EPA conducting risk evaluations are sufficiently competent to do so? Perhaps a similar structure to that used by SaferChoice and the third-party profilers?

- 4) Is there an anticipated need of the agency to collaborate with an outside party or parties that can be vetted by the EPA to either prepare risk evaluations with greater certainty that they will meet the quality expectations or for these outside parties to peer review external party risk evaluation submissions before review by EPA staff?
- 5) EPA's June, 2017 "Guidance to Assist Interested Persons in Developing and Submitting Draft Risk Evaluations Under the Toxic Substances Control Act" does not specifically address conflict of interest, which has the potential to impact third party risk evaluations. In November, 2017, FDA released their draft Best Practices for Convening a GRAS Panel. This guidance outlines conflicts of interest that would preclude an independent and object GRAS assessment—which is critical to protecting public health. To ensure similar objectivity in third party reviews conducted under TSCA, would EPA consider issuing similar guidance? If not, why not?

Thank you!

Kevin



Kevin Cox | Managing Toxicologist
kcox@nsf.org

Risk Assessment / Toxicology Services
734.827.6823 office
789 N. Dixboro Rd. Ann Arbor, MI 48105
www.nsf.org

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/20/2018 3:18:13 PM
To: Charlie Grizzle [grizzle@grizzleco.com]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: Meeting request

Charlie,
I don't fly back from the SOT meeting until Thursday late afternoon, but Derrick should be able to help us find a window for Friday the 16th.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Charlie Grizzle [mailto:grizzle@grizzleco.com]
Sent: Tuesday, February 20, 2018 9:26 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Meeting request

Hi Nancy,

As I mentioned on our brief call a couple of weeks ago, Michal and I would like to meet with you when she is in DC next month. Might you have some time on Friday, March 16? Additionally, we would be delighted to meet more informally over dinner on Thursday, March 15 if that might work for you.

Many thanks,
Charlie

Charles L. Grizzle
Chairman

The Grizzle Company
Suite 300
1701 Pennsylvania Avenue, N.W.
Washington, D.C. 20006

202-234-2101 (office)

Ex. 6



Virus-free. www.avast.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/20/2018 10:41:47 PM
To: [REDACTED] Ex. 6
Subject: RE: Thank you

[REDACTED] Ex. 6

Thank you so much for applying and coming in for the interview. It was great to see you!! This is such an important position and I love your energy and excitement. Its awesome!

I hope summer is continuing to treat you well!!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
[REDACTED] Ex. 6
beck.nancy@epa.gov

-----Original Message-----

From: [REDACTED] Ex. 6
Sent: Monday, July 16, 2018 10:55 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Thank you

Dear Deputy Assistant Administrator Beck,

Thank you for taking the time to meet with me last Wednesday. I realize you had a busy day with the change in administration, and I appreciate that you arranged your schedule to meet with me while I was in DC.

I am very excited about the changes that are being made in the regulatory community to incorporate new approach methods (NAMs) into chemical risk assessments. In particular, the recent statements of the offices under OCSPP (OPP, OPPT, and the EDSP program) regarding incorporation of NAMs into the decision-making processes have been ground-breaking. Your office has clearly embraced the transition toward non-animal alternatives, while maintaining a commitment to use the best science toward the goal of ensuring public health.

During this transition, I am sure there will be many different reactions from the various stakeholders, and balancing the needs of the public - from increasing throughput and efficiency to ensuring adequate confidence in assessments - will be a great challenge. Communication among the stakeholders, the regulatory agencies and the scientific community will be vital. I believe I could support this goal, through my passion for developing fit-for-purpose NAM-based approaches for chemical safety assessments and my experience in communicating how novel scientific methods can be applied in practical ways to address chemical safety issues. Further, my experience in guiding interdisciplinary teams toward the common goal of applying the best available science to public health concerns can be an asset to your team.

My goal is to support the efforts of the USEPA in modernizing TSCA and the risk assessment process in general. Please feel free to contact me if there is any additional information that I can provide.

Best regards,

[REDACTED] Ex. 6

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/22/2018 12:53:22 AM
To: goldberg.steve@basf.com
Subject: FW: message

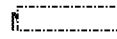
Clearly shooting in the dark...

From: Beck, Nancy
Sent: Wednesday, February 21, 2018 7:52 PM
To: 'goldberg.steven@basf.com' <goldberg.steven@basf.com>
Subject: message

Steve,
I got your message but must have transcribed the wrong number as I don't think you are running a hospice facility. Then I got a number from Rick (973 area code) and I'm getting a message saying that number is not in service.
Happy to chat if you can give me your actual number.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

 Ex. 6
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/8/2018 12:40:34 PM
To: John Doherty [Ex. 6]
Subject: RE: Proposal for the review of epidemiological studies in the open literature

John,
Thank you for your emails, and thank you for your years of service and continued dedicated to the Office of Pesticide Programs. I appreciate the feedback and suggestions for improvement from someone who has a history here within our program (and I hope retirement is treating you well!). Things are quite busy in OCSPP thus it takes a while for me to respond to all my emails. I apologize for the delay, but I can assure you your input has been considered by me and also shared with OPP.

As you may recall, our staff has gotten a bit leaner over the past decade, so we are always looking for ways to improve our processes. Since your retirement, OPP has made numerous steps to build in efficiencies and streamline resources across the program, resulting in improvements and time savings in our scientific review processes, including the review of data requirements and studies conducted to support registrations. Just this week, we announced the availability of final test guidelines for antimicrobial pesticides that work against public health microbial pests. Earlier this month, we announced reduced residue chemistry data guidance for seed treatment uses. Though unrelated to your discipline, these are just a few of the recent examples that come to mind of how we making improvements where we can. In the toxicity arena, we have made great strides modernizing the acute toxicity "six-pack" under the Strategic Direction for New Pesticide Testing and Assessment Approaches, expanding our acceptance of alternative testing, avoiding the generation and evaluation of data that does not influence a regulatory decision, and reducing the burdens of animal testing (as well as the number of DERs generated). More broadly, we are working with our Federal partners through ICCVAM to coordinate on several other scientific fronts to ensure pesticide toxicity data generation and evaluation is forward thinking.

Regarding chlorpyrifos, despite the years of study and multiple Scientific Advisory Panels, we have concluded that the science addressing neurodevelopment effects remains unresolved and that further evaluation of the science is warranted during the remaining time for completion of registration review, which must be completed by October 1, 2022. OPP scientists continue to monitor and consider the ongoing research and literature evaluating the potential human health effects for chlorpyrifos. In addition, we continue to consider how best to use the available observational epidemiology data in light of the comments from the FIFRA Scientific Advisory Panel as well as comments received in response to the November 2016 Notice of Data Availability.

I appreciate your thoughts and suggestions and will keep them in mind as we continue to improve our processes and procedures, including those related to the review and consideration of epidemiology and toxicology data. We hear from many stakeholders about these issues and continuous improvement is what we are striving for.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

From: John Doherty [Ex. 6]
Sent: Monday, February 26, 2018 4:12 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Proposal for the review of epidemiological studies in the open literature

Dr. Beck: I was very frustrated with the way things were going with the chlorpyrifos project based on the Columbia study. Attached is a proposal for the review of an epidemiological study that occurs in the open literature so that problems with the study will be identified early in the process. The decisions in the resulting product will be transparent and the individuals responsible (the owners of the decisions) will be identified and the decision defended as needed.

I would really appreciate it if you would read this over and let me know of any comments that you may have.

I have not heard from you on the proposal to increase the efficiency of the review of toxicity studies in OPP to produce a more useful review document which I sent last fall.

If you would like to further discuss either of these two proposals, I would be happy to visit your office.

Thank you for giving my suggestions your consideration.

John D. Doherty, Ph.D.
(DABT 1982-2017)

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/8/2018 12:17:50 PM
To: Anastasia Coots [Anastasia_Coots@cargill.com]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
Subject: RE: Sustainable Futures TME/PMN Needs Your Attention

Anastasia,
Thank you for your note. We will look into this and get back to you.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Anastasia Coots [mailto:Anastasia_Coots@cargill.com]
Sent: Thursday, March 8, 2018 4:56 AM
To: Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Sustainable Futures TME/PMN Needs Your Attention
Importance: High

Note: The following communication does not include confidential business information. Details regarding specific chemical identity and TME/PMN reference numbers are purposefully excluded.

Hello Jeff and Nancy,

I know from the Lynn Bergeson and the New Chemicals Coalition (NCC) that you have requested specific examples of issues or feedback with the Sustainable Futures program. We currently have a TME/PMN Sustainable Future submission that went through Focus Meeting the second week of February. The chemical fits into the Polyol Esters Category previously reviewed by EPA HPV Challenge Program in 2010 and as a category of chemicals for safe use in cosmetics as part of the Cosmetic Ingredient Review program in 2012. The initial response was a Denial based on the Human Health Assessment indicating Human Health Risk for dermal exposure based on indication of 1) blood and thyroid effects with NOAEL of 300 mg/kg/day in an oral repeat dose study available for an analogue, 2) an LOAEL of 100 mg/kg/day for developmental toxicity for one of the reactants used, and 3) skin and eye irritation based on statements in SDS. Concluding recommendations for a SNUR to address mitigation through use of PPE of gloves and safety glasses in addition to testing requirements (OECD 422 study).

We were informed of the initial response a couple of weeks ago and I was trying to get concerns from the risk assessment addressed through the PMN product manager before a final denial of the TME. However, I was informed by a phone call yesterday by the TME product manager that she was unaware of any of our on-going communications with the PMN product manager and you have already reviewed the original assessment supporting a denial.

The following is a list of specific examples that are making the Sustainable Futures program ineffective and/or need improved upon. In addition, we would still like to see our current TME/PMN issue resolved.

General Process

- 1) The filing of the TME/PMN jointly under the Sustainable Futures program is intended to make the review more efficient. It was not made clear to me that there were 2 separate Product Managers handling the TME and PMN separately and that I needed to address the issue of the risk assessment after the focus meeting with both managers separately.

- 2) We were contacted by an assigned manager to our PMN who had not reviewed our PMN and was not prepared to discuss the issue; indicated that the risk assessor had not taken into account the additional information we included in the P2 assessment; and initially just didn't seem to understand the chemistry based on comments regarding the nomenclature for esters.
- 3) There is a definite lack of timely communication and/or internal communication that would allow us to address issues or concerns raised by a risk assessor before the assessment gets to you for denial of a TME.
- 4) Specific to this TME/PMN, we had included additional information with the P2 that should have mitigated or addressed the risk assessors findings:
 - a) chemical is not likely to penetrate skin based on high MW (>500 g/mol), high Pow, and low solubility, which was acknowledged in the summary by assessor as "dermal absorption is nil or poor". However, risk assessor based the risk modeling on 100% dermal absorption to derive the MOE and has based all Human Health Risk recommendations based on exposure risk through dermal absorption.
 - b) The risk assessor references oral repeat tox study based on an analog indicating concern for increased blood clotting time, increased neutrophils, decreased red blood cells, increased platelets, decreased serum potassium and phosphorous, vacuolated lung macrophages, and thyroid hypertrophy and assigned a NOAEL of 300 mg/kg/day for use in modeling to derive the MOE. The study was originally concluded by study directors for the report as meeting a NOAEL of 1000 mg/kg/day based on the effects observed and indicated above where not considered significant due to lack of correlative findings or not considered adverse based on the minimal to mild severity. Study findings have been previously reviewed by other regulatory agencies and used as analogue data as supporting low or no concern findings. Additionally, when taken into account additional repeat tox studies for analogues including 422/414 studies that are available with NOAEL for hematological and systemic effects concluded no observed adverse effects for highest doses tested 1000 mg/kg/day.
 - c) the reactant which is driving concerns for developmental tox with the NOAEL of 100 mg/kg/day is in fact fully reacted and any excess is removed through the process. Residuals are specified to be maintained below 0.03%. The new chemical under this submission is specific to the esters from the reaction. Any presence of the reactant greater than 0.1% is required by OSHA HazCom and the Globally Harmonized System for classification and labeling to be treated as a separate component driving hazard classification of a mixture. The reactant is included on the TSCA inventory without a SNUR. Any testing required by EPA would be with the chemical as manufactured under conditions included in the TME/PMN and would not address any concerns the risk assessor would have for subsequent manufacturers who had higher residual content of unreacted reactant. Additional 422/414 studies for analogues based on the esters with the reactant are available and endpoint data was used as our bases for weight of evidence determination of NOAEL of 1000 mg/kg/day for systemic, maternal, and developmental toxicity as summarized in our P2 assessment. A full OECD 422 study report has been published by Japan's Food and Drug Safety Center which I offered to the PMN product manager to have translated and uploaded 2 weeks ago and he said to hold off because there was indication that it was already available.
 - d) Statements in SDS referenced by risk assessor as indicating concerns for skin and eye irritation which triggered a Human Health Risk finding included: "may cause minimal irritation or no effect" and "based on similar substances may be slightly irritating to eyes or skin, but not sufficient for classification" is based on valid available studies for analogues meeting OECD 404/405, Draize or similar accepted methods which results were reported for similar substance as causing slight or minimal irritation indicated by temporary redness, fully reversible within study guidelines which did not meet criteria for classification as an irritant under any current regulatory criteria (FIFRA, CPSIA/FHSA, etc). Repeat dose dermal studies for analogues indicated minimal irritation, redness, drying or flaking of skin for the category of chemicals, which when evaluated for use in cosmetics also did not indicate concern for safe use in leave-on personal care and cosmetic products. As summarized in our P2 assessment, human data is also available for use in cosmetics including use in eyeliners. Industrial uses do not indicate potential for intended repeat or prolonged contact. However, information is provided in the SDS for recognition of symptoms. In our SDS we include in Section 11. Symptoms related to physical, chemical, and toxicological characteristics: "Repeated or prolonged skin contact may cause drying, reddening, itching or cracking. Eye contact may cause temporary redness, tearing or blurred vision." All of this information was included in our TME/PMN files, however, the risk assessor concluded that the "risk to eye and skin irritation were not quantified due to lack of a suitable POD". Triggering a human health risk requiring mitigation through use of PPE. This is very difficult to accept that this was their conclusion from what was provided.

- e) In the P2 assessment as part of the TME/PMN files, we included additional studies and supporting references that can be taken into consideration for weight of evidence supporting conclusions of not likely to be a human health risk
- including references for already available additional repeat toxicity studies by oral, dermal, and inhalation routes. Available OECD 422, 414 and tox studies for analogue/ester with reactant of concern which all report NOAELs for systemic, maternal, and developmental toxicity to be greater than or equal to highest doses tested, 1000 mg/kg/day. It is unclear what additional animal testing of the new chemical according to OECD 422 will provide that is not already available from existing studies with analogue or similar ester of concern.
 - the attachment of EPA's 2010 HPV Screen Level Hazard Assessment for the Chemical Category which indicated that based on the review of studies available at that time in 2010 concluded no data gaps were identified.
 - a 2012 Cosmetic Ingredient Review for Safe Use of the Chemical Category by an expert panel which also concluded that the chemical category including analog which triggered concern by the EPA risk assessor was determined unlikely to penetrate the skin and to be safe for the existing identified uses in leave-on personal care and cosmetic products as indicated. Specifically esters based on the reactant of concern is used as a skin conditioning agent at concentrations of up to 40% in existing consumer products regulated by FDA.

I am a strong supporter of the Sustainable Futures Program and have been working with our development team to try to address all potential foreseeable risks when developing new chemicals and provide as much readily available information as part of our submissions. However, if this information is not being used as part of the hazard assessments completed by risk assessors and/or if we are not given the opportunity address concerns raised by the risk assessor prior to final denial of the TME, then the Sustainable Futures Program will continue to be an ineffective program for making the review process more efficient.

I hope these examples help and hope to get some relief or direction on how we can provide the information that is needed.

Thank you for your time,

Anastasia Coots

NA Regulatory Lead

Cargill Industrial Specialties (CIS)

Mobile: **Ex. 6** | Fax: +1 773-978-8357

anastasia_coots@cargill.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/8/2018 3:17:03 AM
To: Pat Quinn [pquinn@theaccordgroup.com]
Subject: Re: Quick Chat

Office phone is below.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Feb 7, 2018, at 10:14 PM, Pat Quinn <pquinn@theaccordgroup.com> wrote:

Absolutely .. and thank you . I will call you ? Best # ?

Sent from my iPhone

On Feb 7, 2018, at 5:08 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Pat,
6pm tomorrow?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

-----Original Message-----

From: Pat Quinn [<mailto:pquinn@theaccordgroup.com>]
Sent: Wednesday, February 7, 2018 9:56 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Quick Chat

Nancy, could we find a 15 minute window on your calendar to discuss a couple of topics ?

Thanks much, Pat

Sent from my iPhone

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/22/2018 9:20:49 PM
To: mwhittaker@toxservices.com [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F63B7262223E4C33A1CA6606254D1372-MWHITTAKER@TOXSERVICES.COM]
Subject: Tentative: GoToMeeting Invitation - March 11, 2018 SOT Auxiliary Meeting Logistics
Start: 3/2/2018 4:00:00 PM
End: 3/2/2018 4:20:00 PM
Recurrence: (none)

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/2/2018 12:51:46 PM
To: cherishni@eri.com.tw; Ex. 6
Subject: thank you!

Cherish,

Thank you so much for the lovely Oolong tea! It was totally unnecessary, but will be greatly enjoyed. I hope the meetings in DC were helpful for you and perhaps our paths will cross next time you visit.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/20/2018 12:37:27 AM
To: mwhittaker@toxservices.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f63b726223e4c33a1ca6606254d1372-mwhittaker@toxservices.com]
CC: Phelka, Amanda [aphelka@nsf.org]; Cox, Kevin [kcox@nsf.org]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Re: Logistics for March 11th SOT Ancillary Meeting: Lautenberg Chemical Safety Act

Hi Meg,
Derrick will be in touch to help us find a short window.
Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Feb 19, 2018, at 3:59 PM, Margaret Whittaker <Mwhittaker@toxservices.com> wrote:

Dear Nancy,
Hello to you, and I hope you are well. I wanted to schedule 20 minutes with you to discuss logistics and details relating to the upcoming SOT Ancillary Meeting “Lautenberg Chemical Safety Act: Outside Party Assessments”.
NSF and ToxServices are now serving as co-sponsors of the meeting, and we are very excited that you have agreed to provide introductory remarks. I have cc’d Amanda Phelka and Kevin Cox from NSF on this email so that they are in the loop. Would you please identify a few open timeslots that you would be available for a quick telephone call over the next ten days so that we can discuss logistics with you?
Thank you for your time and consideration.
Sincerely,
Meg

Margaret H. Whittaker, Ph.D., M.P.H., CBiol., F.R.S.B., E.R.T., D.A.B.T.
Managing Director and Chief Toxicologist
ToxServices LLC
1367 Connecticut Avenue, N.W., Suite 300
Washington, D.C. 20036
(202) 429-8787 (US telephone)
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(202) 429-8788 (fax)
www.toxservices.com

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<image001.gif>

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<LCSA-SOT 2018 Agenda.pdf>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/7/2018 10:33:05 PM
To: Phil Klein [Ex. 6]
Subject: RE: Thank you

Phil,
My pleasure. It was nice to finally meet you.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273

[Ex. 6]
beck.nancy@epa.gov

-----Original Message-----

From: Phil Klein [Ex. 6]
Sent: Wednesday, March 7, 2018 5:03 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Keller, Kaitlin <keller.kaitlin@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Subject: Thank you

Thank you for meeting with us. We really appreciated you taking the time out of your busy schedules.
Phil

Sent from my iPhone

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/28/2018 1:25:21 PM
To: Judy LaKind [REDACTED] **Ex. 6**
Subject: RE: sorry I missed you

Ex. 6

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

From: Judy LaKind [mailto:lakindassoc@gmail.com]
Sent: Wednesday, February 28, 2018 8:24 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: sorry I missed you

Ex. 6

On 2/28/2018 7:16 AM, Beck, Nancy wrote:

Ex. 6

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
Beck.Nancy@epa.gov

On Feb 27, 2018, at 7:09 PM, Judy LaKind <lakindassoc@gmail.com> wrote:

Ex. 6

On 2/27/2018 7:07 PM, Beck, Nancy wrote:

Ex. 6

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

From: Judy LaKind [<mailto:lakindassoc@gmail.com>]
Sent: Tuesday, February 27, 2018 7:01 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: sorry I missed you

Ex. 6

On 2/27/2018 5:25 PM, Beck, Nancy wrote:

Ex. 6

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

From: Judy LaKind [<mailto:lakindassoc@gmail.com>]
Sent: Tuesday, February 27, 2018 4:31 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: sorry I missed you

And likewise!
Thanks for letting me take some precious time from
your team - I know how incredibly busy everyone is over
there.
So let's just try for a social visit.

Ex. 6

Ex. 6

On 2/27/2018 2:38 PM, Beck, Nancy wrote:

I tried to come but then got sabotaged.
Would love to see you one of these
days!!!

I hope the team was receptive and
interested as I'm sure
your presentation was awesome.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution
Prevention
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

--

Judy S. LaKind, Ph.D.
President, International Society of
Exposure Science
President, LaKind Associates, LLC
Adjunct Associate Professor, Department
of Epidemiology and Public Health
University of Maryland School of Medicine
106 Oakdale Avenue
Catonsville, MD 21228
PH 410 788 8639

--

Judy S. LaKind, Ph.D.
President, International Society of Exposure Science
President, LaKind Associates, LLC
Adjunct Associate Professor, Department of
Epidemiology and Public Health
University of Maryland School of Medicine
106 Oakdale Avenue

Catonsville, MD 21228
PH 410 788 8639

--

Judy S. LaKind, Ph.D.
President, International Society of Exposure Science
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--

Judy S. LaKind, Ph.D.
President, International Society of Exposure Science
President, LaKind Associates, LLC
Adjunct Associate Professor, Department of Epidemiology and Public Health
University of Maryland School of Medicine
106 Oakdale Avenue
Catonsville, MD 21228
PH 410 788 8639

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/2/2018 1:12:20 PM
To: rboliek@ameresco.com
Subject: thank you!!

Rick,
I can't thank you enough for the lighting upgrade! The situation is much much improved. I am very appreciative all your assistance, especially so quickly!

Many thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/7/2018 9:46:32 PM
To: Bill Perdue [BillPerdue@ahfa.us]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Anderson, Steve [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=68706e18c9db4843904d764ebf36be51-Anderson, Steve]; Grant, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec6104b72cab42ba9b1e1da67d4288ae-Grant, Brian]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Winchester, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=83262ec17cfa43f3bac66c8513641712-Winchester, Erik]; Courtnage, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0178328a90b644929cc8981cf34f5fad-RCourtna]
CC: Chris Andresen [Chris.Andresen@dutkogr.com]; Andy Counts [accounts@ahfa.us]; Mary Hanley [Hanley.Mary@epa.gov] [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Formaldehyde Decay Curve

Bill,
Let me circle back with staff and either I or someone from the team will get back to you next week with something more substantive.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Bill Perdue [mailto:BillPerdue@ahfa.us]
Sent: Wednesday, February 7, 2018 3:44 PM
To: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Anderson, Steve <Anderson.Steve@epa.gov>; Grant, Brian <Grant.Brian@epa.gov>; Mottley, Tanya <Mottley.Tanya@epa.gov>; Winchester, Erik <Winchester.Erik@epa.gov>; Courtnage, Robert <Courtnage.Robert@EPA.GOV>
Cc: Chris Andresen <Chris.Andresen@dutkogr.com>; Andy Counts <accounts@ahfa.us>
Subject: RE: Formaldehyde Decay Curve

Dr. Beck, good afternoon.

I'm following up on the email below and was wondering when we would receive the guidance letter we discussed during our January 23rd meeting. We believe this guidance is critical to the petition process and we want to make sure we are addressing any outstanding questions or data gaps prior to developing the petition.

Thank you in advance and please let me know if you have any questions.

BPerdue

Bill Perdue | Vice President Regulatory Affairs | American Home Furnishings Alliance
1912 Eastchester Drive, Suite 100 | High Point, NC 27265 | 336-881-1017

'sapientia superat moras'

From: Bill Perdue

Sent: Friday, January 26, 2018 5:45 PM

To: 'Bertrand.charlotte@Epa.gov' <Bertrand.charlotte@Epa.gov>; 'Beck.nancy@Epa.gov' <Beck.nancy@Epa.gov>; 'Anderson.steve@Epa.gov' <Anderson.steve@Epa.gov>; 'Grant.brian@Epa.gov' <Grant.brian@Epa.gov>; 'Mottley.tanya@Epa.gov' <Mottley.tanya@Epa.gov>; winchester.erik@epa.gov; 'Courtnage.Robert@EPA.GOV' <Courtnage.Robert@EPA.GOV>

Cc: 'Chris Andresen' <Chris.Andresen@dutkogr.com>; 'Andy Counts (accounts@ahfa.us)' <accounts@ahfa.us>

Subject: Formaldehyde Decay Curve

Dr. Beck, good evening.

Thank you and your team for taking the time to meet with AHFA Tuesday. I found the meeting very helpful and insightful. As discussed, AHFA is hopeful EPA will provide written guidance related to data gaps or a better understanding of how the data in the UL studies are stated as we work to prepare our petition for a laminated product exemption.

Attached is the decay curve we discussed during the meeting. I believe the narrative and the graph is self-explanatory. As stated, HCHO gas decays rapidly over time further reducing the potential risk of exposure.

As stated, we look forward to the agencies reply and guidance. Please let me know if you have any additional.

Regards,

BPerdue

Bill Perdue | Vice President Regulatory Affairs | American Home Furnishings Alliance
1912 Eastchester Drive, Suite 100 | High Point, NC 27265 | 336-881-1017

'sapientia superat moras'

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/3/2018 5:49:53 PM
To: John Campbell [JohnCa@mdac.ms.gov]
Subject: RE: Campbell resume

Thanks John.
I will be in touch.
Have a great weekend,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: John Campbell [mailto:JohnCa@mdac.ms.gov]
Sent: Thursday, February 1, 2018 9:38 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Campbell resume

Nancy-

I appreciate you calling me back today and excited about the potential opportunity that lies ahead.

Feel free to call me on my cell phone if you need additional information.

Thanks,
John G. Campbell

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/5/2018 9:24:02 PM
To: Norman, Caffey [caffey.norman@squirepb.com]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: Presentation at SPB General Counsel Roundtable

Hi Caffey,

Thanks for thinking of me. Fridays are usually better for me. Lets see what magic Derrick can work with the schedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Norman, Caffey [mailto:caffey.norman@squirepb.com]
Sent: Monday, March 5, 2018 3:44 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Presentation at SPB General Counsel Roundtable

Dear Nancy,

Thank you for considering participation in a panel discussion at the SPB General Counsel Roundtable April 5-6 here in Washington. Attached is a save-the-date which will be supplemented with materials tailored to you and David Banks, along with a list of attendees in previous years so you can have a sense of the audience.

Please let me know if your schedule will accommodate (late morning on the 6th is preferred but not critical time)

Best regards,



W. Caffey Norman
Partner
Squire Patton Boggs (US) LLP
2550 M Street, NW
Washington, DC 20037
T +1 202 457 5270
F +1 202 457 6315
M +1 202 460 9495

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#US

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/29/2018 7:01:16 PM
To: Kathleen M. Roberts [kroberts@lawbc.com]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]
CC: lbergeson@lawbc.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9530e97746d74c8484fd5469fbf432e1-lbergeson@lawbc.com]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Mark Hartman (Hartman.Mark@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfded67e7fafd-Mark A Hartman]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]
Subject: RE: BRAG - Press Release on Engagement with EPA on Nomenclature

Thanks for the update Kathleen.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

From: Kathleen M. Roberts [mailto:kroberts@lawbc.com]
Sent: Friday, July 27, 2018 1:34 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Baptist, Erik <Baptist.Erik@epa.gov>
Cc: lbergeson@lawbc.com
Subject: BRAG - Press Release on Engagement with EPA on Nomenclature

Nancy, Erik:

I thought you might be interested in the [Biobased and Renewable Products Advocacy Group \(BRAG®\) press release on our engagement with the U.S. Environmental Protection Agency \(EPA\) to address regulatory challenges and market impedance facing the biobased industry related to current naming conventions.](#)

Our initial meeting with EPA staff, including with Drs. Widawsky and Williamson, went well and we look forward to our continued collaboration on this important issue.

If you have any questions or wish to discuss further, please do not hesitate to contact me.

KATHLEEN M. ROBERTS
VICE PRESIDENT
B & C CONSORTIA MANAGEMENT LLC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-833-6581 | F: 202-557-3836 | bc-cm.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/11/2018 9:03:38 PM
To: Lynn L. Bergeson [lbergeson@lawbc.com]
CC: Mary Hanley (Hanley.Mary@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: BNA

Lynn,
Our office of public affairs has some questions:

- Is this a B&C webinar or a BNA webinar? Whats the relationship?
- is there going to be any balance or will it be EPA and industry?
- will there be Q&A? how will they be handled?

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Wednesday, January 10, 2018 10:45 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: BNA

Hi again Nancy,

The BNA webinar date has shifted to **February 8 at 1:-00 -2:00**. Can you join us? This is a terrific platform to share your priorities and **we are expecting many participants**.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | lawbc.com

Ex. 6

From: Lynn L. Bergeson
Sent: Tuesday, January 09, 2018 8:37 AM
To: Nancy B. Beck, Ph.D.
Subject: BNA

Hi Nancy,

Happy New Year. I hope your holidays were enjoyable.

We (B&C) have scheduled a BNA webinar for **FEBRUARY 6, 2018, at 1:00-2:00PM EST**. The topic is chemical regulation in 2018: a sneak preview. Jim Aidala and Charlie Auer are going to speak, and we can think of no better venue than this to offer to you to identify your priorities, plans, and policies for the New Year.

I know you are out until the 11th but if you could give this some thought and let me know, we could begin marketing it immediately. BNA handles everything and because it is FREE to the public, we would expect 500-600 attendees.

Thanks

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** lawbc.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/18/2017 8:29:45 PM
To: Terje Aven [terje.aven@uis.no]; 'Joe Arvai' [jlarvai@umich.edu]; 'F Boudier' [Ex. 6] 'robinson@hsph.harvard.edu' [robinson@hsph.harvard.edu]
CC: 'Kane, Sally' [Ex. 6]
Subject: RE: plenary panel session SRA Tuesday
Attachments: TSCA Implementation.SRA.12.12.17.pdf

My slides are attached.
Many thanks Terje!

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]

beck.nancy@epa.gov

From: Terje Aven [mailto:terje.aven@uis.no]
Sent: Monday, December 18, 2017 9:00 AM
To: 'Joe Arvai' <jlarvai@umich.edu>; 'F Boudier' [Ex. 6] Beck, Nancy <Beck.Nancy@epa.gov>; 'robinson@hsph.harvard.edu' <robinson@hsph.harvard.edu>
Cc: 'Kane, Sally' [Ex. 6]
Subject: SV: plenary panel session SRA Tuesday

Hi all,

Is it Okay that we upload your slides on the SRA website? It would be nice to be able to refer to them – this has been done for other plenary panels before.

If it is okay, please send me the version that we should use.

Thanks again for participating in this panel. It was great – interesting and informative – that is the message I have received from people. And that I also think.

Best
Terje

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/12/2018 5:57:44 PM
To: Richard E. Engler, Ph.D. [rengler@actagroup.com]
Subject: Re: Prenotice technical meeting

Thanks for the update.
Regards,
Nancy.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Jan 12, 2018, at 11:00 AM, Richard E. Engler, Ph.D. <rengler@actagroup.com> wrote:

Nancy, Jeff:

We wanted to follow up with you our August meeting on Duracell's new battery technology.

Duracell and its partner developed the details of the manufacturing and processing conditions of use throughout the fall. We sent a substantial data package to OPPT in early December and we now have a meeting scheduled on January 22 with CCD and RAD to discuss RAD's views on the PMN.

We look forward to the discussion and will keep you informed as we progress towards submitting the PMN.

Rich

--

RICHARD E. ENGLER, PH.D.

ACTA

ASIA | EUROPE | THE AMERICAS

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-266-5039 | F: 202-557-3836 | actagroup.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/19/2017 4:05:55 PM
To: Fern Abrams [Ex. 6]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: scheduling

Hi Fern,
I'm looping in Derrick who can help us find a 30 minute window in January.
Have a great holiday.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]

beck.nancy@epa.gov

From: Fern Abrams [Ex. 6]
Sent: Tuesday, December 19, 2017 10:38 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: scheduling

Dear Nancy -
Following up to ask you for an informational meeting in mid Jan to discuss working at EPA. Enjoy your trip and happy holidays.
Thanks, Fern

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/15/2017 12:31:27 PM
To: Dr. William Irwin, DABT, ERT **Ex. 6**
CC: Irwin, William [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=42ee3c23d190402e8d315f22ba39e4e8-Irwin, William]
Subject: Re: "Defined Formats" Proposal

Thanks Bill.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Dec 14, 2017, at 10:34 PM, Dr. William Irwin, DABT, ERT **Ex. 6** wrote:

Hi Nancy,

I am attaching a money-saving proposal for OPP for your consideration, which was written by Dr. John Doherty, DABT and myself. I have supported Dr. Doherty on this proposal since 2011. John was furious at all the hysteria mentioned in the NYT article and in the newspapers on chlorpyrifos, his project for years. John is an excellent toxicologist with 40 years of experience, one of the very best from OPP. Our honest intent for the proposal was based on that it was the duty of all federal employees to increase efficiencies and to save the taxpayers money. John was shocked that he was faced with intimidation in HED on this idea, even though it would save OPP \$ millions. He has recently become convinced that there is a conflict of interest by those whom originated from CROs to support the idea.

John recently made a comment that he was considering sending the proposal to the IG for consideration. I don't know whether he was joking or not. I can't control John's actions. But to be fair to you, I thought that you should be sent our proposal in case he does. All that I can say is that the pharma industry from where I originated is far more efficient than the pesticides office and our ideas would have increased productivity in OPP.

I hope that all is well there. Thank you for your time and consideration.

Cheers,

Dr. William Irwin, DABT, ERT
Toxicologist

Executive Summary

This proposal defines a system to improve efficiency and to reduce taxpayer costs in the review of the toxicity, chemistry, fate and exposure studies submitted in support of the registration of pesticides to the Office of Pesticide Programs of the Environmental Protection Agency. This Defined Formats approach can save OPP \$ millions/year in staff and contract work expenses derived from the taxpayers. Since the format was first proposed in the mid 1990's, OPP could

have saved over \$50 million in contract and staff expenses across all the disciplines. The Defined Formats system simply allows the pesticide companies to write the pesticide draft study analysis from the full study reports which are then reviewed by the EPA, saving taxpayer money and greatly speeding up the registration process. The pesticide companies are the experts on the study results and it would be much more efficient if they wrote the evaluation analysis and the EPA simply reviewed the evaluations for accuracy. The Defined Formats would better allow the EPA to meet the deadlines and obligations of FIFRA, FQPA and PRIA, for increased protection of children at decreased cost to the taxpayers. The Defined Formats approach to company data evaluation has applications in other offices across the Agency for further savings to the taxpayers. The computer technology to support this proposal has been available for decades.

<Defined Formats Proposal_WIrwin Comments Accepted.pdf>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/8/2017 9:22:15 PM
To: Sally M. Kane [Ex. 6]
CC: Terje [terje.aven@uis.no]
Subject: Re: From Sally Re: updates slides from Terje Panel SRA 2017 Tuesday

Ok. Just let me know. I'm pretty tethered to my email device.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
[Ex. 6]
Beck.Nancy@epa.gov

On Dec 8, 2017, at 4:21 PM, Sally M. Kane [Ex. 6] wrote:

Hi. I think a window over the weekend works better.

Depending on weather early afternoon tomorrow could work.

Thanks.
S

Sally M. Kane, Ph.D.

[Ex. 6]

On Dec 8, 2017, at 4:03 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

My meetings end around 5:30 today. Happy to chat then or perhaps we can find a window over the weekend.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
[Ex. 6]
beck.nancy@epa.gov

From: Sally M. Kane [Ex. 6]
Sent: Friday, December 8, 2017 3:18 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Terje <terje.aven@uis.no>
Subject: From Sally Re: updates slides from Terje Panel SRA 2017 Tuesday

Hi. Can you talk for 5-7 minutes? I like your slides and I can see a good quick summary. Please let me know if this is acceptable to you.

Many thanks!

S

Sally M. Kane, Ph.D.

Ex. 6

On Dec 7, 2017, at 8:39 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Attached are some draft slides I am considering. I will essentially focus on how the new TSCA statute requires a transparent accounting of uncertainties in our risk evaluations.

Please let me know if this is not what you were looking for.
Safe travels to those of you that are heading our way!

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Terje Aven [mailto:terje.aven@uis.no]

Sent: Sunday, November 26, 2017 11:38 AM

To: F Boudier [Ex. 6]

Cc: Joe Arvai <jlarvai@umich.edu>; Kane, Sally

[Ex. 6]; robinson@hsph.harvard.edu; Beck, Nancy

<Beck.Nancy@epa.gov>

Subject: SV: updates slides from Terje Panel SRA 2017 Tuesday

Thanks, sorry here is the correct email address for Nancy
Beck.Nancy@epa.gov;

Best

Terje

Sendt fra E-post for Windows 10

Fra: F Boudier [Ex. 6]

Sendt: Sunday, November 26, 2017 5:24:06 PM

Til: Terje Aven

Kopi: Joe Arvai; Kane, Sally; Nancy Beck; robinson@hsph.harvard.edu

Emne: Re: updates slides from Terje Panel SRA 2017 Tuesday

Dear Terje ,
I think this is very straight forward !
Best regards
Frederic

On Sat, 25 Nov 2017 at 10:17, Terje Aven <terje.aven@uis.no>
wrote:

Hi
I have simplified my slides and message a little – see e.g. slide 7 leading
to two key questions.

Best
Terje

Sendt fra E-post for Windows 10

<TSCA Implementation.SRA.12.12.17v2.pptx>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/11/2017 11:07:26 PM
To: Marc Himmelstein [Marc_Himmelstein@nes-dc.com]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Mary Hanley (Hanley.Mary@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: RE: Meeting and thank you

Marc,
Please work with Derrick and he will help to set up the meetings and ensure we have the right experts in the room for each.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273
Ex. 6
beck.nancy@epa.gov

-----Original Message-----

From: Marc Himmelstein [mailto:Marc_Himmelstein@nes-dc.com]
Sent: Monday, December 11, 2017 5:52 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Meeting and thank you

Thank you for the time you gave Congresswoman McMorris Rodgers and me I would like to schedule time with you to follow up Additionally, we have been retained by Entek to assist them on the TCE issue If it is possible I'd like to discuss that with you as well Thank you

Sent from my iPhone

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/23/2018 12:21:58 AM
To: Ex. 6
Subject: RE: Follow up

Thanks Ex. 6

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Fern Abrams Ex. 6
Sent: Monday, January 22, 2018 12:29 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Follow up

Dear Nancy,

Thank you for taking the time to meet with me Friday.

After some reflection, I would be further interested in exploring the possibility of a political position at EPA. Working on TSCA implementation would be very appealing given the number of years I spent lobbying for the reform. I would also be interested in exploring positions where I would have the opportunity to work with industry: DFE, the new smart sector program, and compliance assistance come to mind, but I am sure there might be other possibilities as well.

I have enclosed my CV and would welcome any feedback you have.

Ex. 6

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/11/2017 5:21:58 PM
To: Sally Kane; [REDACTED] Ex. 6; Lisa A. Robinson [robinson@hsph.harvard.edu]; Joe Arvai [jlarvai@umich.edu]
CC: Terje [terje.aven@uis.no]; [REDACTED] Ex. 6; Mary Hanley (Hanley.Mary@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Frederic's slides, Clear background rather than blue
Attachments: TSCA Implementation.SRA.12.12.17.pdf

Attached are some revised slides—shortened a bit so we can chat more.
Please let me know if you also need me to bring these on a thumb drive.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[REDACTED] Ex. 6

beck.nancy@epa.gov

From: Sally Kane [REDACTED] Ex. 6
Sent: Sunday, December 10, 2017 12:47 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Lisa A. Robinson <robinson@hsph.harvard.edu>; Joe Arvai <jlarvai@umich.edu>
Cc: Terje <terje.aven@uis.no> [REDACTED] Ex. 6
Subject: Frederic's slides, Clear background rather than blue

Hi. Frederic created this version for me making it easier to print. I believe it is essentially the same as his original.

Sally

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/12/2018 2:24:32 PM
To: David Rostker **Ex. 6**
Subject: Re: hello!

Thanks David. Check in when you are back and we can catch up or we can get a placeholder on the calendar to chat- perhaps catch up next Friday?
Have a good long weekend!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Jan 12, 2018, at 9:19 AM, David Rostker **Ex. 6** wrote:

Ex. 6

I had a call with staff on the size standard earlier this week. (Danielle's deadline for interagency comments was last week.) None of what I said should be a surprise, given the 8(a) size standard letter we wrote earlier last year. The recommendations in that letter hold for this rule too. The size standard office hadn't yet been looped in either. (There was an assumption that vague discussions about the 8(a) rule were sufficient to give notice that this proposed rule was coming.) I sent more detailed comments to Danielle.

We'd also like to engage on Lead, with the newly imposed deadline and the ongoing 610 review.

I'm out until Wednesday. Let's talk next steps when I'm back.

Dave

On Fri, Jan 12, 2018 at 8:20 AM Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Rostker-roni!

Ex. 6

I spoke with Tabby in December about the Small Business standard so she had a heads up on what was coming.

Let me know if you have any questions or want to discuss any pieces.

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

--

Sent from my iPhone.

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/8/2017 1:39:37 AM
To: Terje Aven [terje.aven@uis.no]; F Bouders [Ex. 6]
CC: Joe Arvai [jlarvai@umich.edu]; Kane, Sally [Ex. 6]; robinson@hsph.harvard.edu
Subject: RE: updates slides from Terje Panel SRA 2017 Tuesday
Attachments: TSCA Implementation.SRA.12.12.17v2.pptx

Attached are some draft slides I am considering. I will essentially focus on how the new TSCA statute requires a transparent accounting of uncertainties in our risk evaluations.

Please let me know if this is not what you were looking for.
Safe travels to those of you that are heading our way!

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
[Ex. 6]
beck.nancy@epa.gov

From: Terje Aven [mailto:terje.aven@uis.no]
Sent: Sunday, November 26, 2017 11:38 AM
To: F Bouders [Ex. 6]
Cc: Joe Arvai <jlarvai@umich.edu>; Kane, Sally [Ex. 6]; robinson@hsph.harvard.edu; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: SV: updates slides from Terje Panel SRA 2017 Tuesday

Thanks, sorry here is the correct email address for Nancy
Beck.Nancy@epa.gov;

Best
Terje

Sendt fra E-post for Windows 10

Fra: F Bouders [Ex. 6]
Sendt: Sunday, November 26, 2017 5:24:06 PM
Til: Terje Aven
Kopi: Joe Arvai; Kane, Sally; Nancy Beck; robinson@hsph.harvard.edu
Emne: Re: updates slides from Terje Panel SRA 2017 Tuesday

Dear Terje ,
I think this is very straight forward !
Best regards
Frederic

On Sat, 25 Nov 2017 at 10:17, Terje Aven <terje.aven@uis.no> wrote:

Hi

I have simplified my slides and message a little – see e.g. slide 7 leading to two key questions.

Best

Terje

Sendt fra E-post for Windows 10

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/15/2017 10:42:38 PM
To: Ex. 6
Subject: SL Cert.

Ex. 6

We finally received the cert for the SL position and sure enough your name is on it. I know its been a while, but I'm wondering if you would still be interested in the position or if you are instead living the dream in Geneva without a likelihood of returning to EPA.

Please let me know. I can be reached on my cell all weekend (or pretty much anytime).

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/19/2017 12:07:56 PM
To: Dr. William Irwin, DABT, ERT **Ex. 6**
Subject: Re: Dr. Doherty

Thank you Bill.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
N **Ex. 6**
Beck.Nancy@epa.gov

On Dec 19, 2017, at 2:34 AM, Dr. William Irwin, DABT, ERT **Ex. 6** wrote:

Nancy,

I sent Dr. Doherty an email informing him that you would like to meet with him. Unless he is on a vacation, I expect an answer in a couple of days.

I am attaching my CV to support my scientific credentials. You can forward the files to Charlotte if you like.

Mike was in RAD today, he may be the only toxicologist currently at the Agency with more toxicology board certifications than myself. Todd Stedeford and I were excellent colleagues, as you know. I am attaching a reference letter from Ray Kent, he is the best scientist in OPP without question and he is an excellent resource for unbiased science. I have degrees in Chemistry, Physics and Mathematics, with a PhD in Biochemistry/Molecular Biology, so the multi-disciplinary education is a powerful combination to solve problems.

Cheers,

Dr. William Irwin, DABT, ERT
Toxicologist

<CV_Irwin_Dec 18_2017.pdf>

<Irwin_Nature_Muscular Dystrophy Research.pdf>

<Irwin Recommendation_Kent_2016.pdf>

<Irwin_PNAS_AAF Tumor Model.pdf>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/15/2017 12:27:30 AM
To: Jess Rowland; **Ex. 6**
Subject: RE: Meeting Request

Jess,
Apologies for the delayed response. Getting information from DOJ and OGC takes a bit longer than expected (likely no surprise to you). I would be happy to have a conversation with you any time. However, its not clear that I am able to discuss the issue you raise regarding fee reimbursement—DOJ may be the best venue for that (the Constitutional and Specialized Torts Section at 202-616-4140).
I've cc'd Derrick Bolen above and if it works for you, lets find a time for you to come in and chat with myself and Kevin Minoli from OGC. Considering the holidays and vacation schedules, it may be best to do this in mid-January. I apologize

Ex. 6

If that's ok, just let Derrick know and he can find a mutually convenient window. I look forward to meeting you.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Jess Rowland; **Ex. 6**
Sent: Wednesday, November 22, 2017 6:59 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Meeting Request

Dear Nancy
Thank you so much for reply. I understand and look forward hearing from you.
Have a blessed Thanksgiving
Regards
Jess

Sent from my iPhone

On Nov 22, 2017, at 5:43 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Dear Jess,
Thank you for your email. You note that both DOJ and OGC have been involved in this case, and so I before I respond to your request I do need to reach out to them. With the holiday, I expect it will be next week before I am back in touch.

Best wishes for the holiday,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Nov 22, 2017, at 3:47 PM, Jess Rowland **Ex. 6** wrote:

Dear Dr. Beck

Ex. 6

Ex. 6

Sincerely

Ex. 6



Virus-free. www.avast.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/11/2018 1:13:49 PM
To: Michael Dourson [Ex. 6]; Michael Dourson (dourson.michael@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bb29bf491d9a4c3ab569022bcd205a0a-Dourson, Mi]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]
Subject: RE: Visit

Sounds good. Lets find a window.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]

beck.nancy@epa.gov

From: Michael Dourson [Ex. 6]
Sent: Friday, January 5, 2018 4:24 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; bertram.charlotte@epa.gov
Subject: Visit

Dear Nancy and Charlotte

I will be back in DC the week of January 16, week of January 22, and for the Toxicology Forum the week of January 29. If you have some free time during any of those times, perhaps we can get together and catch up.

Cheers!

Mike

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/2/2017 1:28:07 AM
To: Marrapese, Martha [MMarrapese@wileyrein.com]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
Subject: RE: Pre-Prioritization

Martha,
Thank you for sharing your early thoughts with us. We look forward to seeing you on the 11th.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Marrapese, Martha [mailto:MMarrapese@wileyrein.com]
Sent: Friday, December 1, 2017 9:30 AM
To: Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Pre-Prioritization

DOES NOT CONTAIN TSCA CBI

Good morning Jeff and Nancy—

I plan to attend the upcoming public meeting on the 11th, and am writing this morning about the document the agency put out in advance. First, thank you for issuing the document, it is very useful and helpful.

The document is process oriented. At the public meeting, it would be great to have a discussion about how the process or processes align with Congress' goal in establishing the prioritization process. And what that goal is, exactly. Recognizing, of course, there may be competing goals:

- To "finally" address chemicals that the old section 6 did not lend itself to regulating?
- To focus on chemicals identified to be of concern that have potentially widespread exposures?
- Committing government's limited resources to achieve the greatest measure of public good?

It seems prudent to consider that how the government commits resources to achieving the greatest gain with this program is consistent with the concept of "prioritization". The controlled banding approach seems like it could ground that particular concept of prioritization within a risk-based framework. The goal of the Clean Air Act is Clean Air. The goal of the Clean Water Act is Clean Water. Can the goal of Prioritization be similarly captured with a few words? Worst first? By that meaning moderate or high hazard/high exposure. The changes in the law, conceptually, seem to be aimed at capturing areas of greatest or most vulnerable exposure based on the conditions of use factor and subpopulation factor, respectively.

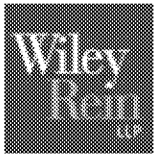
Congress gave EPA timelines to get these reviews done, so it must have recognized that data development takes time out of that process. Therefore, is Congress directing EPA to find a way to get the job done in the time allotted with the

information on hand, i.e., come up with a new high throughput approach? In my view, the discussion document for the meeting envisions fitting the way the agency has always done risk assessments into the new framework. That might mean there is a significantly long process (no matter which one or combination is selected) before many/most chemicals would enter into the process Congress created. It would be good to have a public discussion on how the process the agency is seeking to establish can recognize the need for speed with making sure the information necessary is available.

In terms of a new approach, I hope we will also discuss whether EPA really has to redo all of its prior work. That seems like going backwards.

There is no need to respond, having practiced TSCA for 25 years this year, I wanted to offer these thoughts this morning in advance of the meeting, in the spirit of your effort to do the same.

Sincerely, Martha



Martha E. Marrapese | Attorney at Law
1776 K Street NW | Washington, DC 20006
T: 202.719.7156 | MMarrapese@wileyrein.com
wileyrein.com
[LinkedIn](#) [Twitter](#)

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/30/2017 1:07:11 PM
To: Gail Charnley [charnley@healthriskstrategies.com]
Subject: RE: Tuesday Night Gourmands... 2017 edition

Gail,
I will have to pass on this. Have a great evening!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Gail Charnley [mailto:charnley@healthriskstrategies.com]
Sent: Wednesday, November 29, 2017 10:50 PM
To: bdgold@pitt.edu; camenzie@exponent.com; elanderson@exponent.com; stevenraiglewis@comcast.net; dourson.michael@gmail.com; abostrom@u.washington.edu; Margaret MacDonell <macdonell@anl.gov>; ragnar.lofstedt@kcl.ac.uk; rcantor@brg-expert.com; smkane55@gmail.com; roger.o.mcclellan@att.net; DPaustenbach@chemrisk.com; rwilliams@mercatus.gmu.edu; sdudley@gwu.edu; rbbelzer@post.harvard.edu; lrhomberg@gradientcorp.com; ritas50@verizon.net; laughfox5@msn.com; resha.m.putzrath.civ@mail.mil; northworks@mindspring.com; neutralscience@gmail.com; jashatkin@gmail.com; roconnor@nsf.gov; Cristina.McLaughlin@fda.hhs.gov; laylward@summittoxicology.com; fhearl@cdc.gov; bmeek@uottawa.ca; tcoxdenver@aol.com; ortwin.renn@sowi.uni-stuttgart.de; lzeise@oehha.ca.gov; gmgray@gwu.edu; wiener@law.duke.edu; pwilliams@erisksciences.com; Katherine von Stackelberg <kvon@hsph.harvard.edu>; lcabbott@starpower.net; jpalma-oliveira@fp.ul.pt; Beck, Nancy <Beck.Nancy@epa.gov>; bbeck@gradientcorp.com; timothybastoor@gmail.com; rreiss@exponent.com; jgoodman@gradientcorp.com; gary.marchant@asu.edu; r.jeffrey.lewis@exxonmobil.com; gpaoi@risksciences.com; jay.f.rouse.ctr@mail.mil; rkasperson@clarku.edu; Jarabek, Annie <Jarabek.Annie@epa.gov>; khartley@lspgrp.com; tlewandowski@gradientcorp.com; ystevens@asu.edu; fboelter@rhprisk.com; rkashuba@exponent.com
Subject: Tuesday Night Gourmands... 2017 edition

Hello Fellow Gourmands!

The SRA annual meeting is fast approaching and you know what that (usually) means... TNG is fast approaching as well! This year's venue is Two Nineteen Restaurant in Old Town Alexandria, Virginia (motto: "New Orleans food is as delicious as the less criminal forms of sin.") The chef and I have developed a six-course menu with appropriately paired wines that I think will be very impressive. Another handy advantage of this venue is that there is a downstairs bar (Bayou Room) that offers a live DJ from 10:00 pm - 2:00 am with plenty of room for dancing, as well as a cigar and whiskey bar upstairs that offers live music daily— also with room for dancing. What's not to like??

The festivities will begin at 7 pm on Tuesday December 12th in the restaurant's Jackson Room. The address is 219 King Street, Alexandria. The price is \$150 including food, wine, tax, and gratuity. Please RSVP one way or the other by Thursday December 7th. You can mail a check to the address below, or hand me a check or cash at the event.

Looking forward to seeing y'all soon!

Cheers,

Gail

Gail Charnley PhD
HealthRisk Strategies LLC
222 11th St. NE
Washington, DC 20002
W: (202) 543-2408

Ex. 6

charnley@healthriskstrategies.com
www.healthriskstrategies.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/17/2018 2:44:00 PM
To: Jim Zook [Ex. 6]
Subject: RE: Nice meeting you and please take my card!

Thank you Jim!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP

P: 202-564-1273

[Ex. 6]

beck.nancy@epa.gov

From: Jim Zook [Ex. 6]
Sent: Tuesday, July 17, 2018 9:08 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Nice meeting you and please take my card!

Hi Nancy, It was a pleasure to meet you! Please find my business card attached. You can easily save it in Contacts. Hope our cooperation will be fruitful and mutually beneficial. Regards,
Jim Zook

Executive Director

Corn Marketing Program of Michigan

Phone:

work: 517-668-2676

work: +1 888-323-6601

work: +1 517.668.2676

mobile [Ex. 6]

work: 517-819-4249

e-mail:

work: jzook@micorn.org

URL:

homepage: www.micorn.org

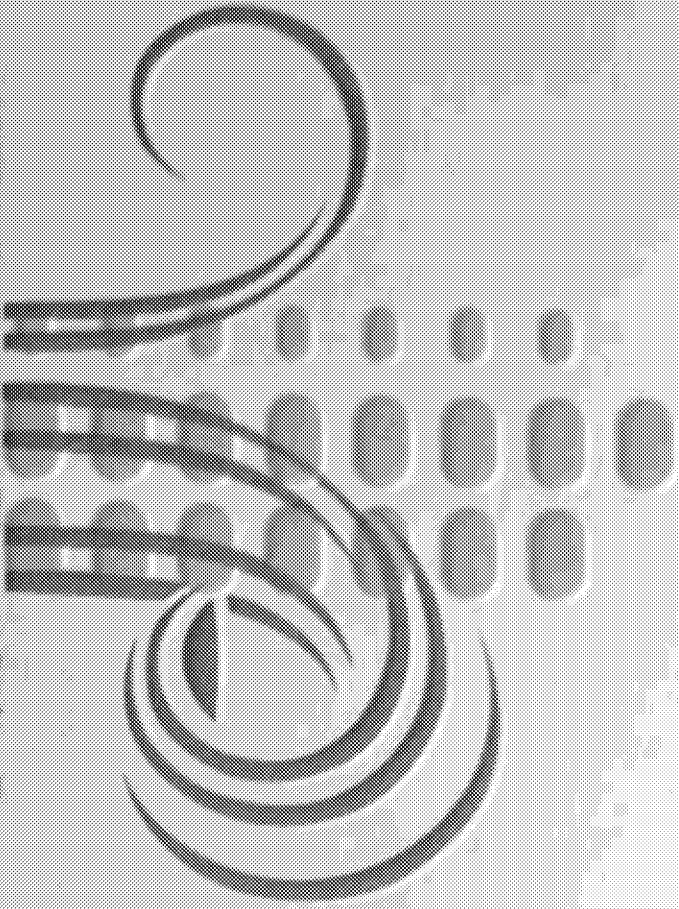
Address:

work: 13750 S Sedona Parkway, Lansing, MI. 48906

work: 13750 S. Sedona Pkwy., Suite 5 Lansing MI 48906

Contact created with at [ABBY BCR](#)

**Corn Marketing Program of Michigan
Michigan Corn Growers Association**



13750 S. Sedona Pkwy., Suite 5
Lansing, MI 48906

Jim Zook
Executive Director

Office: 517.668.CORN (2676)
Toll Free: 1.888.323.6601

Ex. 6

email: jzook@micorn.org
www.micorn.org

Sent from my iPhone

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/6/2017 4:48:15 PM
To: Pat Quinn [pquinn@theaccordgroup.com]
CC: Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: Re: Meeting Request--Efficacy Working Group on OECD Method Implementation Issues

Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Dec 6, 2017, at 11:44 AM, Pat Quinn <pquinn@theaccordgroup.com> wrote:

OK...understood. These companies are all here then for a trade association meeting so I was trying to take advantage of that, but I can work with Kaitlin on alternative dates.
Pay

Sent from my iPhone

On Dec 6, 2017, at 10:45 AM, Keigwin, Richard <Keigwin.Richard@epa.gov> wrote:

Pat—

Unfortunately, neither of those dates work for me. I'm scheduled to be out of the office that entire week, other than Monday, January 8th. I believe Nancy is out of the office for at least part of that week, as well.

--Rick

From: Pat Quinn [<mailto:pquinn@theaccordgroup.com>]
Sent: Wednesday, December 06, 2017 10:33 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Cc: Keller, Kaitlin <keller.kaitlin@epa.gov>
Subject: Meeting Request--Efficacy Working Group on OECD Method Implementation Issues
Importance: High

Nancy/ Rick, the companies comprising the Efficacy Working Group (..the other "EWG" (;) have asked me to request a meeting with both of you to discuss concerns they have regarding OPP's plans to implement the OECD Quantitative Efficacy Method for Bacteria and TB during the first few months of 2018. Those companies are :

- 1) <!--[if !supportLists]--><!--[endif]-->Ecolab
- 2) <!--[if !supportLists]--><!--[endif]-->Reckitt Benckiser
- 3) <!--[if !supportLists]--><!--[endif]-->Procter & Gamble
- 4) <!--[if !supportLists]--><!--[endif]-->Lonza
- 5) <!--[if !supportLists]--><!--[endif]-->Stepan
- 6) <!--[if !supportLists]--><!--[endif]-->Mason

These companies and others have expressed longstanding concerns about the readiness of the OECD Method for implementation; its reproducibility, and how the new method will co-exist with well-established efficacy methods (AOAC Use Dilution Method, EN-13697) currently in place to test the efficacy of antimicrobial products.

The potential market impact of the OECD Method is enormous since certain chemistries (Quaternary Compounds, Phenols) which consistently pass the UDM test for hospital disinfectants regularly fail the OECD Method; these compounds comprise the majority of hospital disinfectants used in the U.S today. An estimated 75% of all concentrate disinfectants currently marketed will fail the OECD Method and as many as 1500 EPA registered disinfectant products will be jeopardized, requiring reformulation with Active Ingredient levels at much higher concentrations.

The EWG companies have a long historical involvement with the OECD Method , participating in test collaboratives and testifying in Paris in 2011 at the OECD when concerns expressed by the German and French delegations delayed the method's full approval. We have worked closely with BEAD and AD on these matters and continue that collaboration.

With a Guidance Document implementing the OECD Method for use in the U.S. now imminent, we want to ensure that broad industry concerns are expressed clearly and in a timely fashion. To that end, the EWG companies are requesting a one hour meeting with you for either January 9th or January 11th . We could meet anytime between 9am -5pm on 1/9 and anytime between 1-5 pm on January 11th.

Thanks in advance for your consideration of this request and we look forward to the discussion.

Pat

202-841-3930

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/12/2018 9:36:52 PM
To: Lynn L. Bergeson [lbergeson@lawbc.com]
CC: Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Strauss, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=301660ea0f7845769db2210317516451-Strauss, Linda]
Subject: RE: BNA

Got it. thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Friday, January 12, 2018 4:30 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; Strauss, Linda <Strauss.Linda@epa.gov>
Subject: RE: BNA

Nancy:

As noted, WE ARE ALL SET FOR FEBRUARY 8 AT 12:30P. More to follow and thanks to all.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, January 12, 2018 11:54 AM
To: Lynn L. Bergeson
Cc: Hanley, Mary; Bolen, Derrick; Strauss, Linda
Subject: RE: BNA

Lynn,
Got a green light. I will make sure this gets on the calendar and lets also find time for a discussion to help me understand what you think the audience is looking for, topics, how long I will be expected to speak, slides, public comments. etc.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Thursday, January 11, 2018 4:44 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hanley, Mary <Hanley.Mary@epa.gov>
Subject: RE: BNA

Nancy,
Thanks – answers embedded below

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, January 11, 2018 4:04 PM
To: Lynn L. Bergeson
Cc: Hanley, Mary
Subject: RE: BNA

Lynn,

Our office of public affairs has some questions:

-Is this a B&C webinar or a BNA webinar? What's the relationship? *BNA is hosting the webinar—its handles all the logistics, marketing, promotion, micro-site, registration etc. B&C is the sponsor. We manage all content, speakers, moderator, topic selection, etc. Jeff Morris participated in one late last year.*

- is there going to be any balance or will it be EPA and industry? *Our thought was to basically have you on, and Charlie and maybe me or Jim Aidala to discuss OCSP's priorities and plans. If you prefer an NGO, I am sure I can find one, I just do not want it unpleasant or hostile.*

- will there be Q&A? how will they be handled? *Questions are managed by a Go-To-Webinar portal so we select which ones we can accommodate in the brief time available.*

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Wednesday, January 10, 2018 10:45 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: BNA

Hi again Nancy,

The BNA webinar date has shifted to **February 8 at 1:-00 -2:00**. Can you join us? This is a terrific platform to share your priorities and **we are expecting many participants**.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC

From: Lynn L. Bergeson
Sent: Tuesday, January 09, 2018 8:37 AM
To: Nancy B. Beck, Ph.D.
Subject: BNA

Hi Nancy,

Happy New Year. I hope your holidays were enjoyable.

We (B&C) have scheduled a BNA webinar for **FEBRUARY 6, 2018, at 1:00-2:00PM EST**. The topic is chemical regulation in 2018: a sneak preview. Jim Aidala and Charlie Auer are going to speak, and we can think of no better venue than this to offer to you to identify your priorities, plans, and policies for the New Year.

I know you are out until the 11th but if you could give this some thought and let me know, we could begin marketing it immediately. BNA handles everything and because it is FREE to the public, we would expect 500-600 attendees.

Thanks

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | lawbc.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/6/2017 4:03:49 PM
To: Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]
CC: Pat Quinn [pquinn@theaccordgroup.com]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: Re: Meeting Request--Efficacy Working Group on OECD Method Implementation Issues

Pat,
We are happy to meet with your group. Our calendars are a bit insane so we hope you can be flexible and work with us to find a broader set of potential dates to consider.

Thanks,
Nancy.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
Ex. 6
Beck.Nancy@epa.gov

On Dec 6, 2017, at 10:45 AM, Keigwin, Richard <Keigwin.Richard@epa.gov> wrote:

Pat—

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--Rick

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Sent: Wednesday, December 06, 2017 10:33 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Cc: Keller, Kaitlin <keller.kaitlin@epa.gov>
Subject: Meeting Request--Efficacy Working Group on OECD Method Implementation Issues
Importance: High

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- 1) <!--[if !supportLists]--><!--[endif]-->Ecolab
- 2) <!--[if !supportLists]--><!--[endif]-->Reckitt Benckiser
- 3) <!--[if !supportLists]--><!--[endif]-->Procter & Gamble
- 4) <!--[if !supportLists]--><!--[endif]-->Lonza
- 5) <!--[if !supportLists]--><!--[endif]-->Stepan

6) <!--[if !supportLists]--><!--[endif]-->Mason

These companies and others have expressed longstanding concerns about the readiness of the OECD Method for implementation; its reproducibility, and how the new method will co-exist with well-established efficacy methods (AOAC Use Dilution Method, EN-13697) currently in place to test the efficacy of antimicrobial products.

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Thanks in advance for your consideration of this request and we look forward to the discussion.

Pat

202-841-3930

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/6/2017 2:33:10 PM
To: Judy Lakind [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user41d8254f]
Subject: Re: for when you are less busy

I'm not sure will check. Sorry about your audio. Call the contractor.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Dec 6, 2017, at 9:30 AM, Judy LaKind <**Ex. 6**> wrote:

After much struggling, I am resigned to the fact I can't get the audio part of the webinar - will you guys be posting a recording of the webinar for listening later?

--

Judy S. LaKind, Ph.D.
President, International Society of Exposure Science
President, LaKind Associates, LLC
Adjunct Associate Professor, Department of Epidemiology and Public Health
University of Maryland School of Medicine
106 Oakdale Avenue
Catonsville, MD 21228
PH 410 788 8639

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/9/2018 11:56:14 AM
To: Owens, Stephen A. [steve.owens@squirepb.com]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: In DC Soon

Hi Steve,
Happy New Year!
I'm not sure what the schedule is like on the 24/25th but hopefully Derrick can help us find a window to catch up.

Thanks for checking in. Hope to see you soon.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

From: Owens, Stephen A. [mailto:steve.owens@squirepb.com]
Sent: Wednesday, January 3, 2018 2:05 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: In DC Soon

Hi Nancy:

It was good to see you last month at the TSCA stakeholder events.

I am going to be back in DC in a couple of weeks. Would you have time for lunch, coffee or a meeting on Jan. 24 or 25, just to catch up?

I hope you are doing well.

Best,

Steve



Stephen A. Owens
Partner
Squire Patton Boggs (US) LLP
1 E. Washington St., Suite 2700
Phoenix, Arizona 85004
O +1 602 528 4000
F +1 602 253 8129

Ex. 6
steve.owens@squirepb.com | squirepattonboggs.com

46 Offices in 20 Countries

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Squire Patton Boggs (US) LLP is part of the international legal practice Squire Patton Boggs, which operates worldwide through a number of separate legal entities. Please visit www.squirepattonboggs.com for more information.

#US

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/4/2017 8:24:16 PM
To: Clint Woods **Ex. 6**
Subject: Congratulations!

I'm looking forward to seeing you soon!
Nancy.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/13/2018 11:33:54 AM
To: Ferguson, Lincoln [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=08cd7f82606244de96b61b96681c46de-Ferguson, L]
CC: Lincoln Ferguson
Subject: RE: So long for now

Ex. 6

Best wishes Lincoln!!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Ferguson, Lincoln
Sent: Thursday, July 12, 2018 3:24 PM
To: Abboud, Michael <abboud.michael@epa.gov>; Baptist, Erik <Baptist.Erik@epa.gov>; Beach, Christopher <beach.christopher@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Block, Molly <block.molly@epa.gov>; Bodine, Susan <bodine.susan@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; Brown, Byron <brown.byron@epa.gov>; Burke, Marcella <burke.marcella@epa.gov>; Chancellor, Erin <chancellor.erin@epa.gov>; Cook, Steven <cook.steven@epa.gov>; Cory, Preston (Katherine) <Cory.Preston@epa.gov>; Daniell, Kelsi <daniell.kelsi@epa.gov>; Darwin, Henry <darwin.henry@epa.gov>; Darwin, Veronica <darwin.veronica@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>; Falvo, Nicholas <falvo.nicholas@epa.gov>; Feeley, Drew (Robert) <Feeley.Drew@epa.gov>; Ferguson, Lincoln <ferguson.lincoln@epa.gov>; Ford, Hayley <ford.hayley@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Gordon, Stephen <gordon.stephen@epa.gov>; Greaves, Holly <greaves.holly@epa.gov>; Greenwalt, Sarah <greenwalt.sarah@epa.gov>; Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>; Hanson, Paige (Catherine) <hanson.catherine@epa.gov>; Harlow, David <harlow.david@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Hupp, Millan <hupp.millan@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>; Konkus, John <konkus.john@epa.gov>; Kunding, Kelly <kunding.kelly@epa.gov>; Leopold, Matt (OGC) <Leopold.Matt@epa.gov>; Letendre, Daisy <letendre.daisy@epa.gov>; Lovell, Will (William) <lovell.william@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; McMurray, Forrest <mcmurray.forrest@epa.gov>; Molina, Michael <molina.michael@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>; Seabaugh, Catherine <seabaugh.catherine@epa.gov>; Shimmin, Kaitlyn <shimmin.kaitlyn@epa.gov>; Traylor, Patrick <traylor.patrick@epa.gov>; Wagner, Kenneth <wagner.kenneth@epa.gov>; Wehrum, Bill <Wehrum.Bill@epa.gov>; Wheeler, Andrew <wheeler.andrew@epa.gov>; White, Elizabeth <white.elizabeth@epa.gov>; Wilcox, Jahan <wilcox.jahan@epa.gov>; Wildeman, Anna <wildeman.anna@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>
Subject: So long for now

Happy Thursday –

I just wanted to let each of you know that it has been a privilege to serve alongside you at EPA. I have truly enjoyed my time in DC and the opportunity to serve in this Administration. I am most grateful for the fact that I will leave here able to call many of you friends. I know there is tremendous progress that will continue to be made to better our environment and provide certainty to the American people, and I wish you the very best. Please stay in touch and let me

Ex. 6

See you soon,
Lincoln

Lincoln Ferguson
Senior Advisor to the Administrator
U.S. EPA
O: (202) 564-1935

Ex. 6

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/11/2017 1:38:58 PM
To: Chang, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9b8773348cc4aeb933fdc48756232f5-Chang, Dani]
CC: Kristan Markey [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user65a127ef]; Strope, Cory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Strope, Cory]
Subject: RE: Helsinki extended visit in October - Thursday, Oct 12?

Thanks. Its great that you are all staying for this. Lets catch up next week (before I meet again with Geert in DC next Friday) as where you end up may help inform an update to our rolling workplan with ECHA.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Chang, Daniel
Sent: Wednesday, October 11, 2017 9:19 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Kristan Markey <Ex. 6 Personal Privacy (PP)>; Strope, Cory <strope.cory@epa.gov>
Subject: FW: Helsinki extended visit in October - Thursday, Oct 12?

Hi Nancy,

This is the draft agenda (see below) for Thursday's meeting with ECHA that Kristan, Cory and I have scheduled with Mike, Panos and others.

Please let me know if you'd like more details or an update on any of these topics. FYI, I just wanted to emphasize that our goals are to focus on mechanisms for data and potentially tool sharing specific to IUCLID – primarily in the afternoon.

Thanks,
Dan

From: KARAMERTZANIS Panagiotis [<mailto:Panagiotis.KARAMERTZANIS@echa.europa.eu>]
Sent: Thursday, October 05, 2017 1:05 PM
To: Chang, Daniel <chang.daniel@epa.gov>
Cc: Strope, Cory <strope.cory@epa.gov>; LE GOFF Francois <Francois.LEGOFF@echa.europa.eu>; Markey, Kristan <Markey.Kristan@epa.gov>; RASENBERG Mike <Mike.RASENBERG@echa.europa.eu>
Subject: RE: Helsinki extended visit in October - Thursday, Oct 12?

Hi Dan,

I am trying to come with an "informal" agenda and inform the required colleagues. Provisionally I have penned down the following. Do you think it is ok? From your side, could you please provide some more

details on the topics you would like to present/discuss so that I can perhaps inform more/different colleagues?

Many thanks,

Panos

--

10:00 – 11:00 Overview of REACH and CLP and international prioritisation - Mike Rasenberg, Francois Le Goff, Zsolt Gabor, Tommy Hagg, Panos Karamertzanis

- overview of REACH and CLP, regulatory strategy - Mike
- international prioritisation and related tools - all

11:00 - 12:00, Evaluation, tbc

- overview of Evaluation activities - tbc
- Odyssey and case management tools - tbc

12:00 - 13:00, Lunch, Management (tbc)

13:00 - 14:00, Screening and prioritisation activities - Ignacio Gonzales Rodriguez, Palmi Atlason

- overview of screening activities in ECHA - Palmi
- comparison of international regulatory lists - Ignacio
- possibilities to collaborate - all

14:00 - 16:00 IUCLID and related tools, Panagiotis (Panos) Karamertzanis, Francois Le Goff, Zsolt Gabor, Xavier Compas

- IUCLID current state of play and future plans - Francois, Zsolt
- IUCLID API - Francois, Zsolt
- sharing of REACH data - Francois, Zsolt, Panos
- text analytics - Xavier
- scientific data analysis, prioritisation tools - Panos

16:00 - 17:00 Use of predictive and in vitro data and methods - alternatives and scientific data analysis teams

- tools/data available in ECHA - tbc
- tools/data available in US EPA - Kristan, Cory, Daniel
- possibilities to exchange and collaborate - all

From: Chang, Daniel [<mailto:chang.daniel@epa.gov>]

Sent: 26 September 2017 17:25

To: KARAMERTZANIS Panagiotis <Panagiotis.KARAMERTZANIS@echa.europa.eu>; RASENBERG Mike <Mike.RASENBERG@echa.europa.eu>

Cc: Strobe, Cory <strobe.cory@epa.gov>; LE GOFF Francois <Francois.LEGOFF@echa.europa.eu>; Markey, Kristan <Markey.Kristan@epa.gov>

Subject: RE: Helsinki extended visit in October - Thursday, Oct 12?

Thank you, Panos!

And yes, I completely understand.

Let's fix the day as we will be there on Thursday (Oct 12). I am also including another colleague, Kristan Markey, who will also be attending the APCRA workshop. Just as an FYI, Cory, Kristan and myself are comfortable/fluent with the technical details as we all have technical training in various aspects of data and chem-informatics.

We're looking forward to the discussions.

Cheers,
Dan

From: KARAMERTZANIS Panagiotis [<mailto:Panagiotis.KARAMERTZANIS@echa.europa.eu>]
Sent: Tuesday, September 26, 2017 8:06 AM
To: Chang, Daniel <chang.daniel@epa.gov>; RASENBERG Mike <Mike.RASENBERG@echa.europa.eu>
Cc: Strobe, Cory <strobe.cory@epa.gov>; LE GOFF Francois <Francois.LEGOFF@echa.europa.eu>
Subject: RE: Helsinki extended visit in October - Thursday, Oct 12?

Hi Daniel,

Apologies for the late response. This period is very busy because in addition to our workshop we also have another one on 12 Oct 2017. Still I managed to find 2 hours (14:00 – 16:00) to begin with and we will hopefully find more time (maybe with other colleagues) during the day.

I also copy Francois for IUCLID related aspects. Shall we perhaps fix the day (12 Oct 2017) and discuss further about the agenda in the coming days?

Many thanks,

Panos

From: Chang, Daniel [<mailto:chang.daniel@epa.gov>]
Sent: 05 September 2017 18:16
To: RASENBERG Mike <Mike.RASENBERG@echa.europa.eu>; KARAMERTZANIS Panagiotis <Panagiotis.KARAMERTZANIS@echa.europa.eu>
Cc: Strobe, Cory <strobe.cory@epa.gov>
Subject: Helsinki extended visit in October - Thursday, Oct 12?

Hi Mike and Panos,

It was a pleasure meeting and seeing you guys last week in Canada. I really enjoyed the ECHA presentations and it really helped us solidify some of our thoughts regarding the use of IUCLID – e.g., in a forward looking prospective manner. Per the conversation on the last day regarding meeting you and/or a related team on IUCLID specific implementations, Cory and I are planning to be at the face-to-face APCRA meeting in Helsinki and we'd like to extend our scheduled trip beyond the workshop dates to take advantage of the opportunity to meet with you guys, perhaps include NCCT folks if possible.

As such, would one day (after the workshop, Thursday October 12, 2017) suffice? Or would you like us to stay longer (i.e., through Friday, October 13, 2017)? We would need to adjust out international travel plans ASAP to make this happen.

Personally, some of the information I would like to discuss with both of you centers around:

- 1) Potential sharing of IUCLID data (non-CBI REACH dossiers)
 - a. What would we need to do to begin the process on both sides?
- 2) Potential sharing of IUCLID-based tools
 - a. Understanding the compliance check process, developed tools available?
 - b. Tools that are currently being developed or planned (i.e., chemical structure-based, as well as text analytics, data mining)
 - c. Internal tools to ECHA that we might collaborate or be able to share with us?

I apologize as this is general and a “wish list” at the moment....but I do think that a strong component of our adoption of IUCLID is really tied into the data mining aspects as well as the data storage - esp. as to how we can better serve our respective organizations.

Also, if there are specific items/justifications you require from us to make this happen on your side, please let me know.

Cheers and thanks,
Dan

Daniel T. Chang, Ph.D.
US Environmental Protection Agency
Office of Chemical Safety and Pollution Prevention (OCSPP)
Office of Pollution Prevention and Toxics (OPPT)
Risk Assessment Division (RAD)
1200 Pennsylvania Ave, NW (Mail Code 7403M)
Washington, DC 20460
Office: 202-564-8611

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 9/28/2017 10:28:04 AM
To: Ex. 6
Subject: Remove

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Sep 28, 2017, at 2:02 AM, Ashley Berry, Dir. of Sales & Marketing <pres@obadonpromotions.com> wrote:

Greetings from beautiful Palm Beach!

I just put together what I hope will entice you to make fall plans for a relaxing and luxurious getaway at the Brazilian Court Hotel.

I hope you will check out the offer below and I look forward to seeing you enjoying all that the island has to offer this season.

[<tbc_september_email_blast.jpg>](#)

<remove.jpg>



Virus-free. www.avast.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/14/2017 4:10:24 AM
To: Nick Hart [nhart@bipartisanpolicy.org]
Subject: Re: Question

Congratulations!

Sent from my iPhone, please excuse typos.

On Nov 14, 2017, at 10:09 AM, Nick Hart <nhart@bipartisanpolicy.org> wrote:

Ex. 6 Personal Privacy (PP)

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Saturday, November 4, 2017 1:08 PM
To: Nick Hart <nhart@bipartisanpolicy.org>
Subject: RE: Question

Ex. 6 Personal Privacy (PP)

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Nick Hart [mailto:nhart@bipartisanpolicy.org]
Sent: Saturday, November 4, 2017 1:07 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Automatic reply: Question

Ex. 6 Personal Privacy (PP)

For immediate assistance related to BPC's Evidence-Based Policymaking Initiative or the Commission on Evidence-Based Policymaking, please contact Sandy Davis at sdavis@bipartisanpolicy.org

--Nick

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/22/2017 1:39:07 PM
To: lbergeson@lawbc.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9530e97746d74c8484fd5469fbf432e1-lbergeson@lawbc.com]
Subject: Re: Why Has the E.P.A. Shifted on Toxic Chemicals? An Industry Insider Helps Call the Shots - NYTimes.com

Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Oct 22, 2017, at 9:31 AM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

I am in the process of confirming, but I doubt it

On Oct 22, 2017, at 9:29 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Lynn,
Are we sure they weren't contacted? Perhaps they chose not to respond, or maybe they spoke and their comments just weren't used. Clearly you spoke with him but he didn't use anything you said.
Regardless, thanks for trying!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Oct 22, 2017, at 9:15 AM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Not a single person I referred to Eric was contacted.

<https://www.nytimes.com/2017/10/21/us/trump-epa-chemicals-regulations.html>

LYNN L. BERGESON
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-383 Ex. 6 lawbc.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/13/2018 12:47:09 AM
To: Lewis Brown [Ex. 6 Personal Privacy (PP)]
Subject: RE: Good morning

Ex. 6 Personal Privacy (PP)

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Lewis Brown [Ex. 6 Personal Privacy (PP)]
Sent: Sunday, August 12, 2018 4:19 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Good morning

Good morning Deputy Administrator Beck:

Ex. 6 Personal Privacy (PP)

Sincerely Yours,

Lewis R. Brown, IV

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/23/2017 8:43:23 PM
To: parsons.spirits@ [Ex. 6 Personal Privacy (PP)]
Subject: checking in

How's it going?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/27/2017 10:39:59 PM
To: STANLEY MILSTEIN [Ex. 6]
CC: Mary Hanley (Hanley.Mary@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: SOT-ACS Colloquium

Stan,
Apologies for the delayed response. Its been a bit busy here.
Regarding your question, you are correct: The definition of "chemical substance" in TSCA Section 3(2) was not changed under the 2016 amendments. For purposes of TSCA, "chemical substance" does not include (among other things) "any drug, cosmetic or device" as defined in FFDCA.

Let me know if you have any additional questions.
Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: STANLEY MILSTEIN [Ex. 6]
Sent: Tuesday, October 17, 2017 10:04 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: STANLEY MILSTEIN [Ex. 6]
Subject: FW: SOT-ACS Colloquium

2nd transmittal (to correct typo in my opening appellation). This is not a USG laptop. Mea culpa..

From: STANLEY MILSTEIN [Ex. 6]
Sent: Tuesday, October 17, 2017 9:59 AM
To: beck.nancy@epa.gov
Cc: STANLEY MILSTEIN [Ex. 6]
Subject: SOT-ACS Colloquium

Dear Dr. Beck (Nancy) ----

Good morning. It was very good meeting you last week at ACS HQ for the joint ACS-SOT meeting. Thanks very much for your outstanding presentation on the new TSCA updates mandated by the Frnak Lautenberg Chemical Safety Act (LCSA).

The question that I had spoken of in our post-talk "sidebar" was whether under "Scope" or "Definitions", "cosmetic ingredients", "cosmetics", or other ingredients and finished products in the range regulated by FDA under the federal FD&C Act are covered by EPA as "chemical substances"; I believe that they weren't previously covered under TSCA (1976) and that in the new LCSA, this hasn't changed. I just wanted to confirm this with you, if you know.

Many thanks for your courtesy in taking the time to answer this question. 'Much appreciated.

Stan Milstein

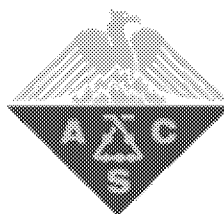
Stanley R. Milstein, Ph.D.

50 Year Member-ACS

Acting Deputy Director, (Retired) – FDA/CFSAN/OCAC

Senior Area IV Director, Society of Cosmetic Chemists (SCC)

Ex. 6



Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/6/2017 5:30:47 PM
To: Lloyd, Sudha [sudha.gounder@aecom.com]
CC: Marshall, Venus [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dbd81a18f6ad447f90b8abbcb90fe9db-Venus Ashton]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Duplicate Remedy Profiles

Yes. it looks correct, although Mary are we OCSPP-IO? I don't know what OAA is.

Thanks!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lloyd, Sudha [mailto:sudha.gounder@aecom.com]
Sent: Friday, October 6, 2017 1:09 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Marshall, Venus <Marshall.Venus@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>
Subject: RE: Duplicate Remedy Profiles

Thanks. Below is what we have in Remedy for the DC location. Please verify the information is correct. Thanks.

Ex. 6 Personal Privacy (PP)

Sudha Gounder
Remedy Support, US EPA – End User Services

Tel: (703) 579-6344
Email: sudha.gounder@aecom.com

www.aecom.com

Team SAIC Redefining Ingenuity™

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, October 06, 2017 11:50 AM
To: Lloyd, Sudha
Cc: Marshall, Venus; Hanley, Mary
Subject: Re: Duplicate Remedy Profiles

The New York portfolio is for a different Nancy beck who has retired from the agency.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)
M: Beck.Nancy@epa.gov
Ex. 6 Personal Privacy (PP)

On Oct 6, 2017, at 11:11 AM, Lloyd, Sudha <sudha.gounder@aecom.com> wrote:

Hi Ms. Beck,

This is in regards to duplicate Remedy profiles. You have one profile for New York and another one for DC. Which location are you currently residing? We would like to remove the duplicate one. Thanks.

--sid

Sudha Gounder
Remedy Support, US EPA – End User Services

Tel: (703) 579-6344
Email: sudha.gounder@aecom.com

www.aecom.com

Team SAIC Redefining Ingenuity™

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/27/2017 12:34:17 AM
To: Sheila Canavan [Ex. 6 Personal Privacy (PP)]
Subject: Re: Halloween!

Awesome!!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

On Oct 26, 2017, at 6:31 PM, Sheila Canavan <[Ex. 6 Personal Privacy (PP)]> wrote:

<IMG_9319.JPG>

Sent from my iPhone

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/13/2017 3:15:18 PM
To: Richard E. Engler, Ph.D. [rengler@lawbc.com]
Subject: Re: Emailing: 00222655.pptx

Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Oct 13, 2017, at 11:14 AM, Richard E. Engler, Ph.D. <rengler@lawbc.com> wrote:

My slides.

RICHARD E. ENGLER, PH.D.
SENIOR CHEMIST
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3808 | F: 202-557-3836 | lawbc.com <<http://lawbc.com>>

<00222655.pptx>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 9/22/2017 11:29:01 AM
To: Judy LaKind [Ex. 6 Personal Privacy (PP)]
Subject: RE: update

Awesome news!!! Congratulations!
I hope this will be a very useful project for everyone!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

-----Original Message-----
From: Judy LaKind [Ex. 6 Personal Privacy (PP)]
Sent: Thursday, September 21, 2017 4:55 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: update

Hi Nancy,
I hope things are going well for you at EPA. I thought you might like to know that the CME course was finally recorded and should be posted on line a few weeks. Thanks for your support with this!
Cheers,
Judy

--
Judy S. LaKind, Ph.D.
President, International Society of Exposure Science President, LaKind Associates, LLC Adjunct Associate
Professor, Department of Epidemiology and Public Health University of Maryland School of Medicine
106 Oakdale Avenue
Catonsville, MD 21228
PH 410 788 8639

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/27/2017 10:18:59 PM
To: Keith Pitts [kpitts@marronebio.com]; McNally, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=efa5514317e34b9895687d73730fdde9-Robert McNally]; sean_babington@ag.senate.gov; Keith.Jones@mail.house.gov; Durst, Garrett [Garrett.Durst@mail.house.gov]
CC: Pam Marrone [pmarrone@marronebio.com]
Subject: RE: Thank you for your help with the Federal Register posting

Keith,
Happy to assist, but Bob and his staff did all the heavy lifting here.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Keith Pitts [mailto:kpitts@marronebio.com]
Sent: Friday, October 27, 2017 2:13 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; McNally, Robert <Mcnally.Robert@epa.gov>; sean_babington@ag.senate.gov; Keith.Jones@mail.house.gov; Durst, Garrett <Garrett.Durst@mail.house.gov>
Cc: Pam Marrone <pmarrone@marronebio.com>
Subject: Thank you for your help with the Federal Register posting

Nancy, I understand from Bob and others on this email that you were instrumental in helping get the tolerance exemption for our new downy mildew/white mold fungicide, *Bacillus amyloliquefaciens*-based MBI-110 EP (Stargus), published in the Federal Register yesterday. This action allowed us to meet our PRIA deadline of October 27th. The EPA registration also permits us to move forward with planned registrations in FL and AZ, hopefully in time to service the winter vegetable crop season that is now underway. Thank you all for your help. Please let me know if Pam or I can ever be of assistance. With best wishes, Keith

Keith Pitts
Chief Sustainability Officer
Senior Vice President-Regulatory and
Government Affairs
Marrone Bio Innovations
1540 Drew Avenue
Davis, CA 95618

kpitts@marronebio.com
(530) 750-2800
Ex. 6 Personal Privacy (PP) cell

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/11/2018 4:36:34 PM
To: Matthias Greiner [Matthias.Greiner@bfr.bund.de]
CC: Caroline.MERTEN@efsa.europa.eu; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Judy Lakind [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user41d8254f]
Subject: RE: Antw: RE: **Uncertainty Conference speaker invitation - please RSVP

Thank you for the update. Last week was a US holiday (July 4) so I was out of the office and just returned today.
I wish you good luck organizing a successful conference.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

-----Original Message-----

From: Matthias Greiner [mailto:Matthias.Greiner@bfr.bund.de]
Sent: Tuesday, July 10, 2018 6:00 AM
To: Greiner Matthias <Matthias.Greiner@bfr.bund.de>
Cc: Caroline.MERTEN@efsa.europa.eu; Beck, Nancy <Beck.Nancy@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; Judy Lakind Ex. 6 Personal Privacy (PP)
Subject: Re: Antw: RE: **Uncertainty Conference speaker invitation - please RSVP

Dear Nancy

It is with regret that I realise my failure as chair of the scientific committee to set a deadline for the feedback.

On the other hand I fully understand that your schedule is busy and complex and that a fast response is difficult to achieve. I appreciate very much your supportive reaction. However, we had to move on with the invitation process and we have received confirmation from another speaker on the topic.

What I hope now is that you may consider participating the conference without the formal process of a guest speaker invitation. Using the regular abstract submission process would perhaps give you and/or colleagues of your group some additional time for planning.

Again, I apologise for the inconvenience but I do hope that we shall find an opportunity to exchange some thoughts about uncertainty analysis.

Kind regards, Matthias

> Am 03.07.2018 um 13:43 schrieb Matthias Greiner <Matthias.Greiner@bfr.bund.de>:

>

> Dear Nancy

>

> Hope this addresses all your questions. Feel free to call Caroline or myself (I am available 12:30 your time; 3:30pm Berlin time) if you have further questions.

>

> Best regards, Matthias

>

>

> --

> Prof. Dr. Matthias Greiner (Dipl ECVPH, MSc)

>

> Bundesinstitut für Risikobewertung

> Abteilung für Exposition

> Abteilungsleitung

>

> German Federal Institute for Risk Assessment Department of Exposure

> Head of Department

>

> Max-Dohrn-Straße 8-10, 10589 Berlin, Germany Tel. +49 30 18412-3297

> Fax +49 30 18412-2958 Matthias.Greiner@bfr.bund.de
>
> Professor für Expositionsschätzung und Quantitative Risikobewertung
> Stiftung Tierärztliche Hochschule Hannover Virtuelles Zentrum für
> Tiergesundheit und Lebensmittelqualität
>
> Professor for Exposure Assessment and Quantitative Risk Assessment
> University of Veterinary Medicine Hannover, Foundation Virtual Centre
> for Animal Health and Food Safety
>
>
>
>>>> MERTEN Caroline <Caroline.MERTEN@efsa.europa.eu> 03.07.2018 13:37
>>>> >>>
> We are aiming for an international mixed (academia and regulators) and cross disciplinary audience .
>
> From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
> Sent: 03 July 2018 13:25
> To: MERTEN Caroline
> Cc: Judy Lakind; Greiner Matthias; Bolen, Derrick
> Subject: Re: **Uncertainty Conference speaker invitation - please RSVP
>
> Thanks. This is helpful. Where do you think the audience will come from? Academia? Regulatory? Mostly Germany?
>
> *****
> Nancy B. Beck, Ph.D., DABT
> Deputy Assistant Administrator
> Office of Chemical Safety and Pollution Prevention
> P: 202-564-1273<tel:202-564-1273>
> M: [REDACTED] Ex. 6 Personal Privacy (PP)
> beck.nancy@epa.gov<mailto:beck.nancy@epa.gov>
>
> On Jul 3, 2018, at 7:17 AM, MERTEN Caroline
> <Caroline.MERTEN@efsa.europa.eu<mailto:Caroline.MERTEN@efsa.europa.eu>
> >
> wrote:
> The attached flyer is about our planned conference for 2019. The
> conference has not happened yet. We expect around 150
> participants. We don't have the final list of key speakers yet. Among those having confirmed their
> interest is Morgan Grange and Terje Aven. We are still awaiting feedback from others on the other
> topics. Hope that clarifies.
> With kind regards,
> Caroline
>
> From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
> Sent: 03 July 2018 13:08
> To: MERTEN Caroline
> Cc: Judy Lakind; Greiner Matthias; Bolen, Derrick
> Subject: Re: **Uncertainty Conference speaker invitation - please RSVP
>
> Thanks Caroline,
> Some of my questions include:
> Did this conference happen last year? How many participants? Who did
> they represent? Who were other speakers? What do
> we expect this year regarding participation/audience.
>
> Best,
> Nancy
>
> *****
> Nancy B. Beck, Ph.D., DABT
> Deputy Assistant Administrator
> Office of Chemical Safety and Pollution Prevention
> P: 202-564-1273<tel:202-564-1273>
> M: [REDACTED] Ex. 6 Personal Privacy (PP)
> beck.nancy@epa.gov<mailto:beck.nancy@epa.gov>
>
> On Jul 3, 2018, at 3:21 AM, MERTEN Caroline
> <Caroline.MERTEN@efsa.europa.eu<mailto:Caroline.MERTEN@efsa.europa.eu>
> >
> wrote:
> Dear Nancy,
> I am not sure Judy sent you the attached flyer which should give you
> more information on the planned conference and
> address your questions. Happy to provide more if needed.
> With kind regards,
> Caroline

>
> From: Judy LaKind **Ex. 6 Personal Privacy (PP)**
> Sent: 03 July 2018 04:28
> To: Beck, Nancy
> Cc: Greiner Matthias; MERTEN Caroline; Bolen, Derrick
> Subject: Re: **Uncertainty Conference speaker invitation - please RSVP
>
> Nancy,
> I am happy to chat with you about this but I think it might be better for you to speak with either Dr. Greiner or Dr. Merten because all next week I am on work travel Denver (all day meetings). I don't want to hold things up.
> Matthias/Caroline, would you please reach out to Nancy and see if you can find a time to talk next week?
> Best,
> Judy
> On 7/2/2018 10:20 PM, Beck, Nancy wrote:
> Judy,
> Thanks for the invitation. If possible Id like to get a few more
> details from you on who the audience will be and expectations for the conference.
> This week is tough for me, but can we catch up perhaps later next week to discuss briefly?
>
> Thanks,
> Nancy
>
>
> *****
> Nancy B. Beck, Ph.D., DABT
> Deputy Assistant Administrator
> Office of Chemical Safety and Pollution Prevention
> P: 202-564-1273
> M: **Ex. 6 Personal Privacy (PP)**
> beck.nancy@epa.gov<mailto:beck.nancy@epa.gov>
>
>
> From: Judy LaKind **Ex. 6 Personal Privacy (PP)**
> Sent: Monday, July 2, 2018 8:47 AM
> To: Beck, Nancy <Beck.Nancy@epa.gov><mailto:Beck.Nancy@epa.gov>
> Cc: Greiner Matthias
> <Matthias.Greiner@bfr.bund.de><mailto:Matthias.Greiner@bfr.bund.de>;
> MERTEN Caroline
> <Caroline.MERTEN@efsa.europa.eu><mailto:Caroline.MERTEN@efsa.europa.eu>
> Subject: **Uncertainty Conference speaker invitation - please RSVP
> Importance: High
>
> Dear Nancy,
>
> On behalf of the scientific committee of the International Conference
> on Uncertainty in Risk Analysis (co-organized by the European Food
> Safety Authority and the German Federal Institute For Risk Assessment
> on February 20-22, 2019 in Berlin; see
> https://www.bfr-akademie.de/media/wysiwyg/SavetheDate_Conference-on-Uncertainty.pdf), we invite you as a
key speaker on one of your areas of expertise. Specifically, your presentation would set the stage for the session entitled "Communication of Uncertainties". With this session we want to address aspects such as documentation and visualization of uncertainties; perception of risk and uncertainty; target-oriented communication; education; lessons-learned; dealing with fear and mistrust; communication strategies".
>
> We are confident that your presentation would provide an overview of
> the topic, key areas of agreement and disagreement, and cutting edge aspects of this topic. We further hope that your presentation will stimulate discussion during your session. As we are asking you to provide one of the opening presentation with these specific goals, we are offering support for your travel and accommodation.
>
> For further information on the conference, please feel free to contact
> me. In the event that you accept our invitation, please send us a tentative title of your presentation at your earliest convenience, a short (140 words) biosketch and a portrait photo along with your consent to use it for the announcement of the conference on the websites of EFSA and BfR.
>
> I look forward to your response.
> Best,
> Judy
>
>
>
>
>

>
>
> Judy S. LaKind, Ph.D.
>
> President, International Society of Exposure Science
>
> President, LaKind Associates, LLC
>
> Adjunct Associate Professor, Department of Epidemiology and Public
> Health
>
> University of Maryland School of Medicine
>
> 106 Oakdale Avenue
>
> Catonsville, MD 21228
>
> PH 410 788 8639
>
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>
>
> --
>
> Judy S. LaKind, Ph.D.
>
> President, International Society of Ex> Adjunct Associate Professor,
> Department of Epidemiology and Public Health
>
> University of Maryland School of Medicine
>
> 106 Oakdale Avenue
>
> Catonsville, MD 21228
>
> PH 410 788 8639
> <Flyer_Int. Conference on Uncertainty_final.pdf>

///// Wissenschaft im Dienst des Menschen /////

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/2/2017 12:52:47 AM
To: Michael Dourson [Ex. 6 Personal Privacy (PP)]
Subject: Re: Happy Halloween

Wow-very impressive!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

On Nov 1, 2017, at 8:31 PM, Michael Dourson [Ex. 6 Personal Privacy (PP)] wrote:

This is what we do for fun in Ohio...

----- Forwarded message -----

From: Martha Dourson [Ex. 6 Personal Privacy (PP)]
Date: Tuesday, October 31, 2017
Subject: Fwd: Happy Halloween
To: [Ex. 6 Personal Privacy (PP)]

----- Forwarded message -----

From: Sarita [Ex. 6 Personal Privacy (PP)]
Date: Tue, Oct 31, 2017 at 6:46 PM
Subject: Fwd: Happy Halloween
To: Don Spiro [Ex. 6 Personal Privacy (PP)], Claudia Dahlman [Ex. 6 Personal Privacy (PP)], Paul Meade [Ex. 6 Personal Privacy (PP)], Patty Lloyd [Ex. 6 Personal Privacy (PP)], "Mark Jr." [Ex. 6 Personal Privacy (PP)], MARK NAEGEL <NAEGELSR@aol.com>, Robin Johnson <robinyj@bellsouth.net>, Mark Miller [Ex. 6 Personal Privacy (PP)], Rod TAYLOR [Ex. 6 Personal Privacy (PP)], Rod North [Ex. 6 Personal Privacy (PP)], Dale Warner [Ex. 6 Personal Privacy (PP)], Toni Martin [Ex. 6 Personal Privacy (PP)], Martha Dourson [Ex. 6 Personal Privacy (PP)], Joan Linhardt [Ex. 6 Personal Privacy (PP)], Madeline Villari [Ex. 6 Personal Privacy (PP)], Jim Plunkett [Ex. 6 Personal Privacy (PP)], Gen Sedler [Ex. 6 Personal Privacy (PP)], Veida Wasserman [Ex. 6 Personal Privacy (PP)], Velinda Jaffe <jaffesathome@hotmail.com>, Diane Braden <[Ex. 6 Personal Privacy (PP)]>, holly morris <hollmorris@hotmail.com>, Tom Abbott [Ex. 6 Personal Privacy (PP)], Linda Hartmann [Ex. 6 Personal Privacy (PP)]

Sent from my iPhone

Begin forwarded message:

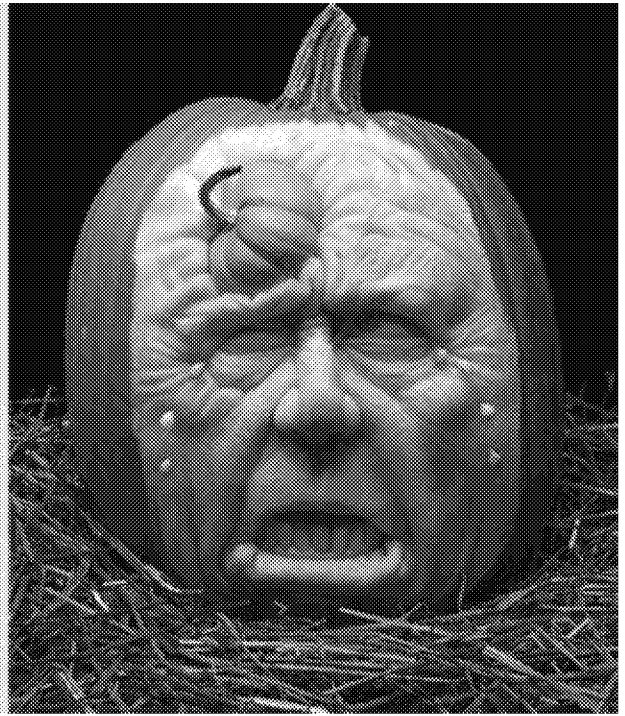
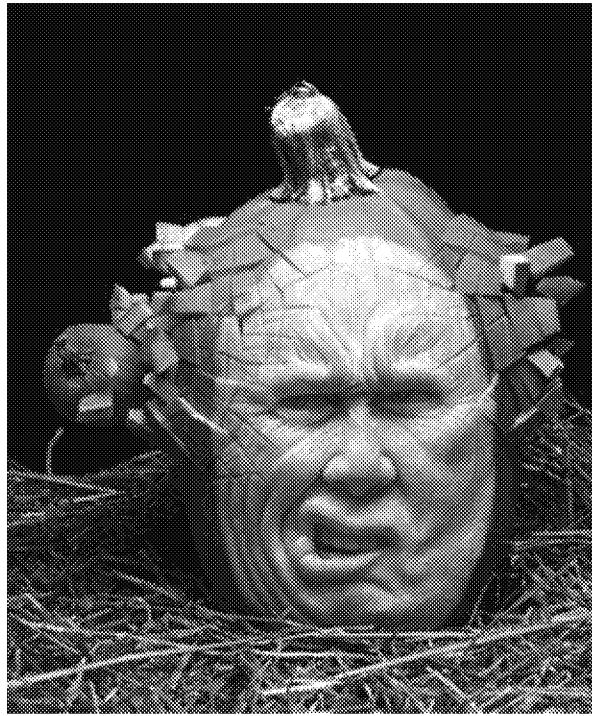
From: Michael Kerley <[REDACTED]> **Ex. 6 Personal Privacy (PP)**
Date: October 31, 2017 at 2:51:56 PM EDT
To: Michael Kerley <m[REDACTED]> **Ex. 6 Personal Privacy (PP)**
Subject: Fwd: Happy Halloween

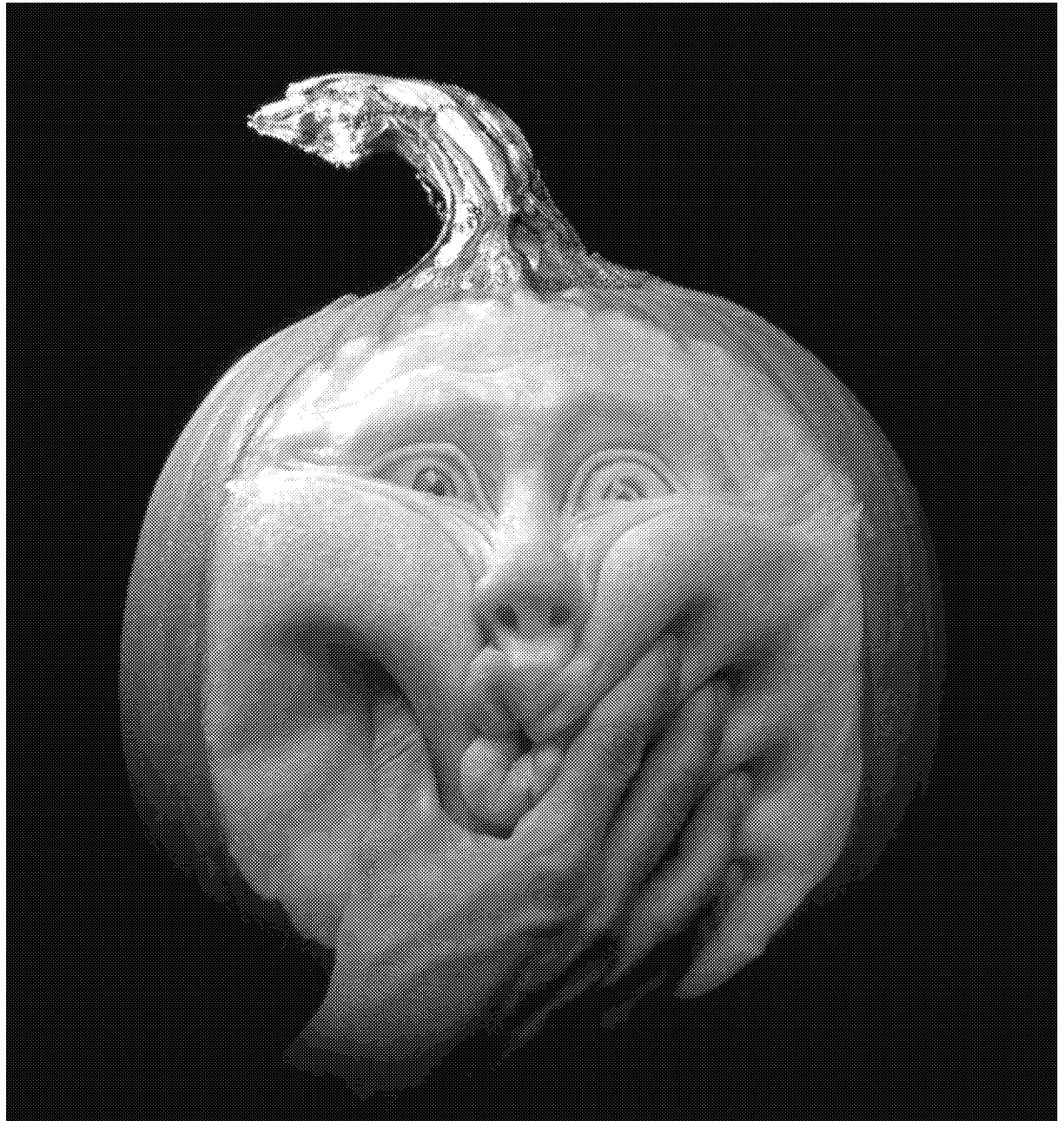
This guy's artistry is AMAZING! Happy All Hallow's
EVE !!!

Subject: Fwd: Happy Halloween

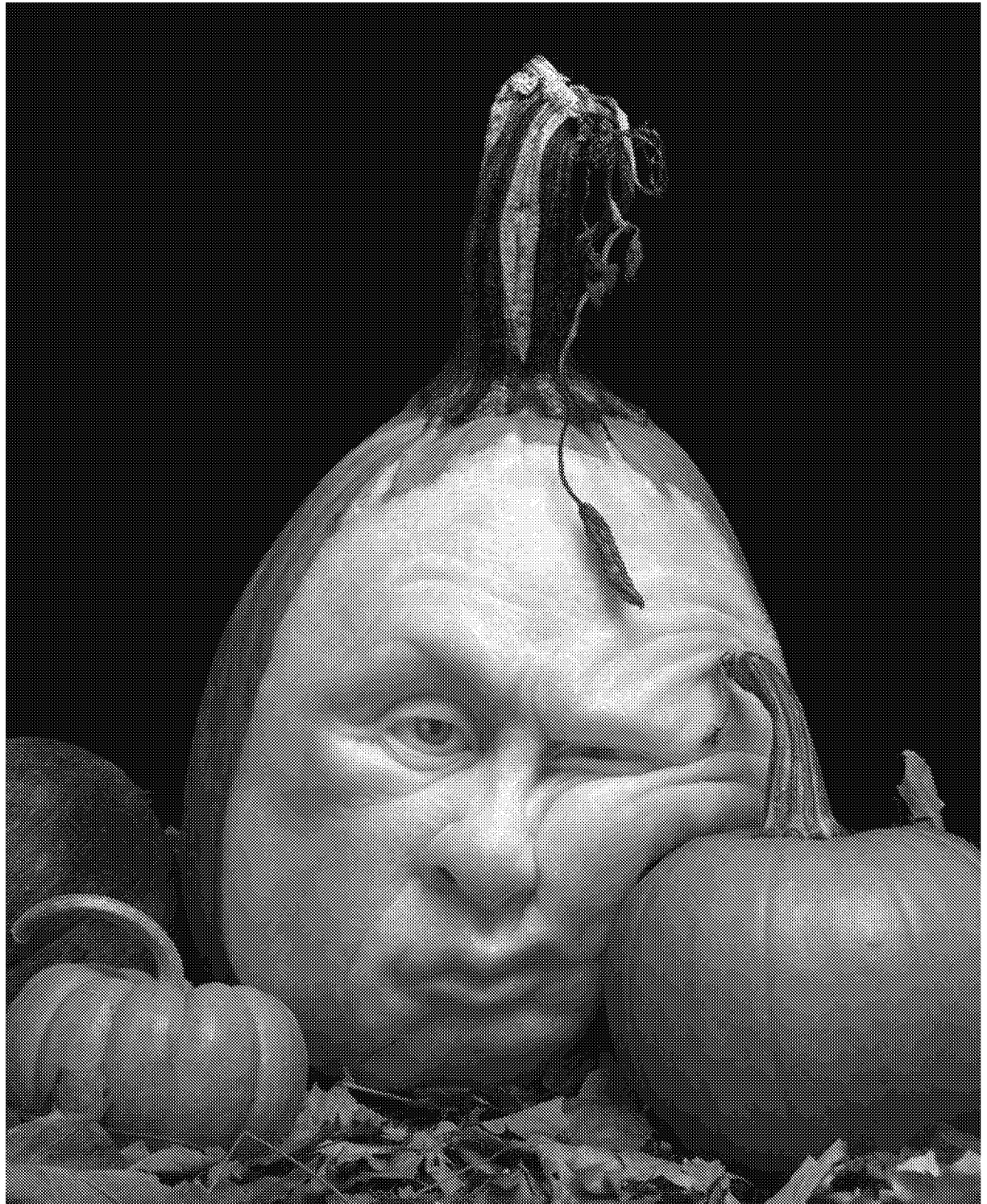
House.

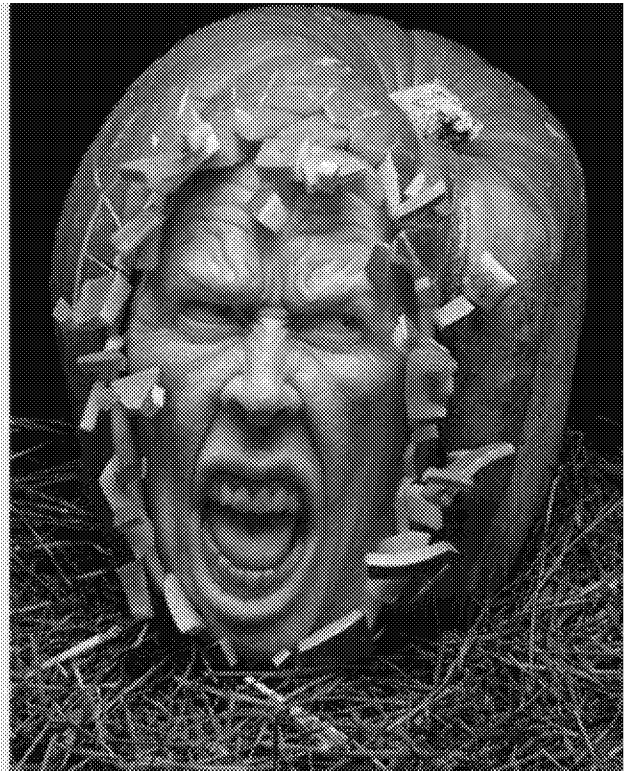




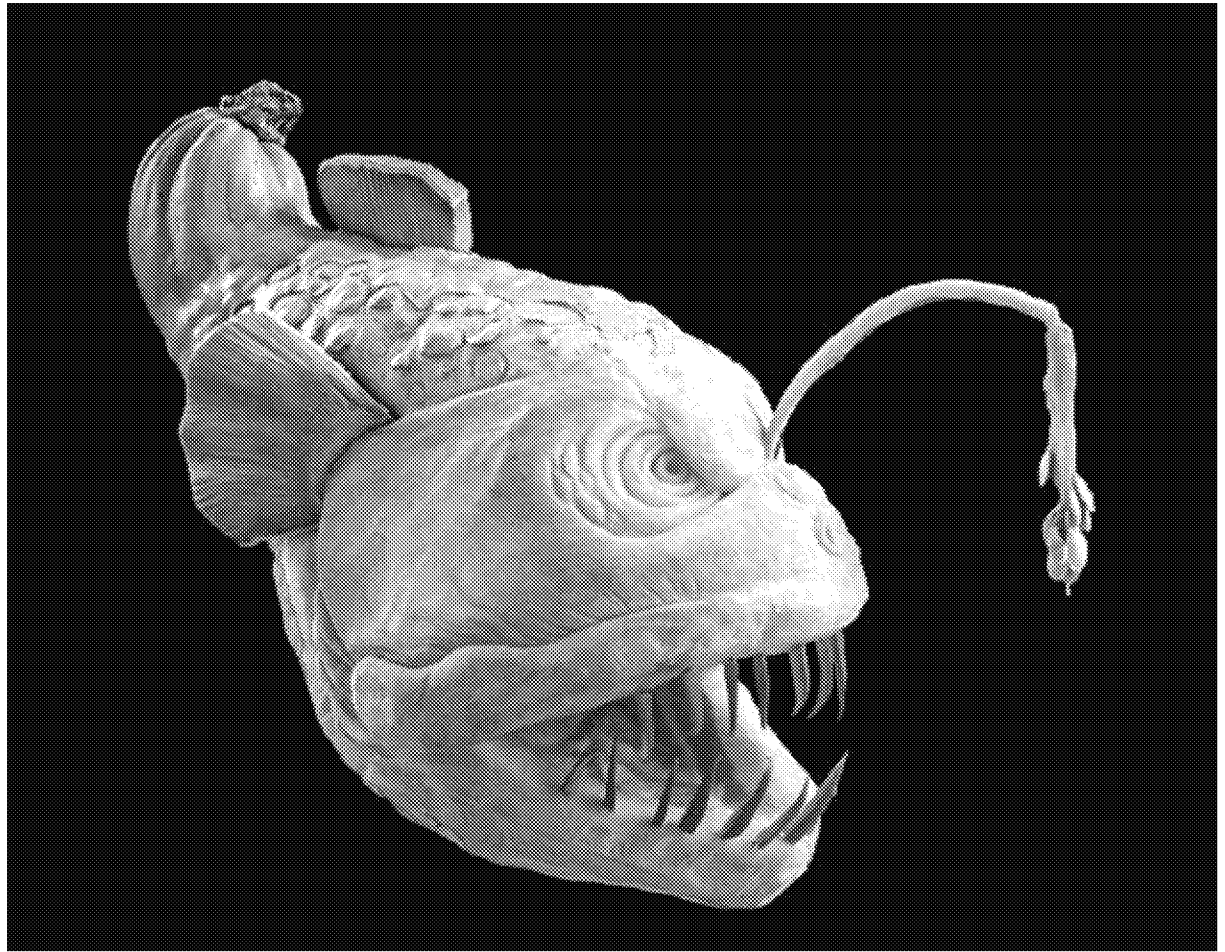


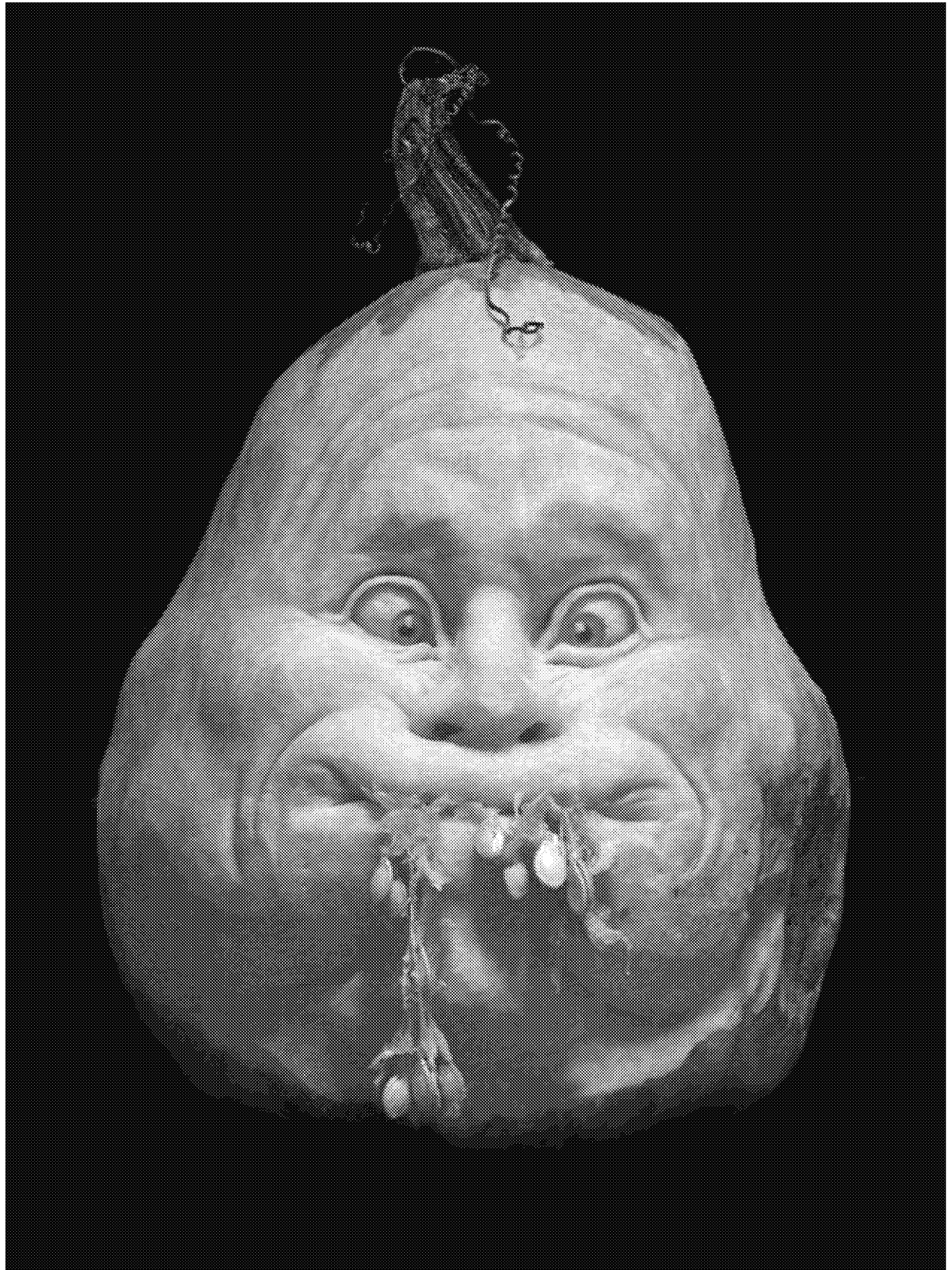




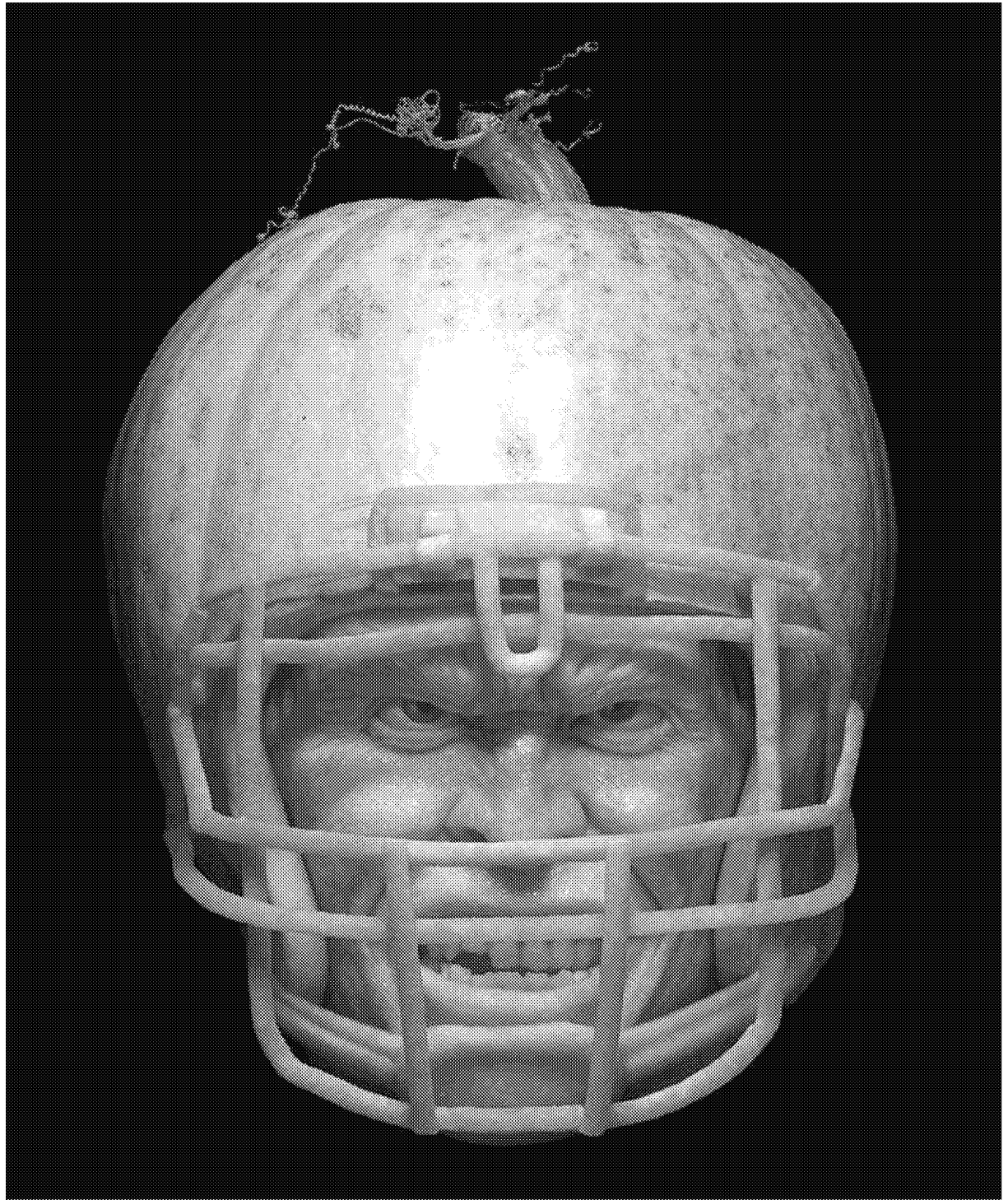






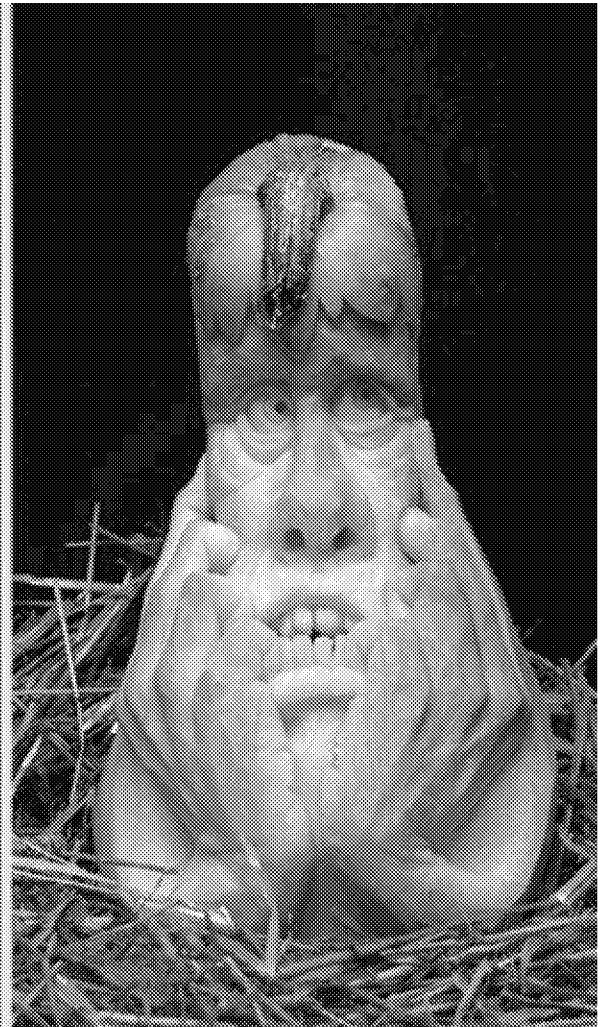










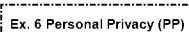


Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 9/8/2017 8:30:48 PM
To: Bostick, Thomas [TBostick@intrexon.com]
CC: hutchinsont@gtlaw.com; Matthews, Keith [KMatthews@wileyrein.com]
Subject: Oxitec review
Attachments: Oxitec 9 08 2017 final_2Redacted.pdf; Response to Oxitec teleconference data needs chart 06 14 17 final.pdf; Potential Nontarget organism data for OX513A mosquitoes.pdf

Tom,
Attached please find comments representing the preliminary review by BPPD of the materials you submitted. My understanding is that Keith also received a hard copy.
Please let me know if there are questions.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/16/2017 4:25:49 PM
To: James V. Aidala [jaidala@lawbc.com]
Subject: Canceled: Hold/ Meeting w/ Jim Aidala
Location: 3156 WJC East

Start: 8/18/2017 3:30:00 PM
End: 8/18/2017 4:00:00 PM
Show Time As: Free

Importance: High

Hi Jim,

Nancy was on travel this week I will confirm by Tuesday, August 14th for your meeting on Wednesday. Thanks Gloria

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/3/2018 11:53:51 AM
To: Matthias Greiner [Matthias.Greiner@bfr.bund.de]; Caroline.MERTEN@efsa.europa.eu
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Judy Lakind [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user41d8254f]
Subject: RE: Antw: RE: **Uncertainty Conference speaker invitation - please RSVP

I do have more questions but perhaps since this is the first conference of its kind, there is not much history to go on.

My day is packed today but I will check back in at the end of next week.

Many thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

-----Original Message-----

From: Matthias Greiner [mailto:Matthias.Greiner@bfr.bund.de]
Sent: Tuesday, July 3, 2018 7:44 AM
To: Caroline.MERTEN@efsa.europa.eu; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Judy Lakind Ex. 6 Personal Privacy (PP)
Subject: Antw: RE: **Uncertainty Conference speaker invitation - please RSVP

Dear Nancy

Hope this addresses all your questions. Feel free to call Caroline or myself (I am available 12:30 your time; 3:30pm Berlin time) if you have further questions.

Best regards, Matthias

--

Prof. Dr. Matthias Greiner (Dipl ECVPH, MSc)

Bundesinstitut für Risikobewertung
Abteilung für Exposition
Abteilungsleitung

German Federal Institute for Risk Assessment Department of Exposure Head of Department

Max-Dohrn-Straße 8-10, 10589 Berlin, Germany Tel. +49 30 18412-3297 Fax +49 30 18412-2958
Matthias.Greiner@bfr.bund.de

Professor für Expositionsschätzung und Quantitative Risikobewertung Stiftung Tierärztliche Hochschule Hannover Virtuelles Zentrum für Tiergesundheit und Lebensmittelqualität

Professor for Exposure Assessment and Quantitative Risk Assessment University of Veterinary Medicine Hannover, Foundation Virtual Centre for Animal Health and Food Safety

////// Wissenschaft im Dienst des Menschen ////

>>> MERTEN Caroline <Caroline.MERTEN@efsa.europa.eu> 03.07.2018 13:37 >>>
We are aiming for an international mixed (academia and regulators) and cross disciplinary audience .

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: 03 July 2018 13:25
To: MERTEN Caroline
Cc: Judy Lakind; Greiner Matthias; Bolen, Derrick
Subject: Re: **Uncertainty Conference speaker invitation - please RSVP

Thanks. This is helpful. Where do you think the audience will come from? Academia? Regulatory? Mostly Germany?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273<tel:202-564-1273>
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov<mailto:beck.nancy@epa.gov>

On Jul 3, 2018, at 7:17 AM, MERTEN Caroline
<Caroline.MERTEN@efsa.europa.eu<mailto:Caroline.MERTEN@efsa.europa.eu>>
wrote:

The attached flyer is about our planned conference for 2019. The conference has not happened yet. We expect around 150 participants. We don't have the final list of key speakers yet. Among those having confirmed their interest is Morgan Grange and Terje Aven. We are still awaiting feedback from others on the other topics. Hope that clarifies.
With kind regards,
Caroline

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: 03 July 2018 13:08
To: MERTEN Caroline
Cc: Judy Lakind; Greiner Matthias; Bolen, Derrick
Subject: Re: **Uncertainty Conference speaker invitation - please RSVP

Thanks Caroline,
Some of my questions include:
Did this conference happen last year? How many participants? Who did they represent? Who were other speakers? What do we expect this year regarding participation/audience.

Best,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273<tel:202-564-1273>
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov<mailto:beck.nancy@epa.gov>

On Jul 3, 2018, at 3:21 AM, MERTEN Caroline
<Caroline.MERTEN@efsa.europa.eu<mailto:Caroline.MERTEN@efsa.europa.eu>>
wrote:

Dear Nancy,
I am not sure Judy sent you the attached flyer which should give you more information on the planned conference and address your questions. Happy to provide more if needed.
With kind regards,
Caroline

From: Judy Lakind Ex. 6 Personal Privacy (PP)
Sent: 03 July 2018 04:28
To: Beck, Nancy
Cc: Greiner Matthias; MERTEN Caroline; Bolen, Derrick
Subject: Re: **Uncertainty Conference speaker invitation - please RSVP

Nancy,
I am happy to chat with you about this but I think it might be better for you to speak with either Dr. Greiner or Dr. Merten because all next week I am on work travel Denver (all day meetings). I don't want to hold things up.
Matthias/Caroline, would you please reach out to Nancy and see if you can find a time to talk next week?

Best,
Judy

On 7/2/2018 10:20 PM, Beck, Nancy wrote:

Judy,
Thanks for the invitation. If possible I'd like to get a few more details from you on who the audience will be and expectations for the conference.
This week is tough for me, but can we catch up perhaps later next week to discuss briefly?

Thanks,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: [REDACTED]
beck.nancy@epa.gov<mailto:beck.nancy@epa.gov>

From: Judy LaKind [REDACTED] **Ex. 6 Personal Privacy (PP)**
Sent: Monday, July 2, 2018 8:47 AM
To: Beck, Nancy <Beck.Nancy@epa.gov><mailto:Beck.Nancy@epa.gov>
Cc: Greiner Matthias <Matthias.Greiner@bfr.bund.de><mailto:Matthias.Greiner@bfr.bund.de>; MERTEN Caroline <Caroline.MERTEN@efsa.europa.eu><mailto:Caroline.MERTEN@efsa.europa.eu>
Subject: **Uncertainty Conference speaker invitation - please RSVP
Importance: High

Dear Nancy,

On behalf of the scientific committee of the International Conference on Uncertainty in Risk Analysis (co-organized by the European Food Safety Authority and the German Federal Institute For Risk Assessment on February 20-22, 2019 in Berlin; see https://www.bfr-akademie.de/media/wysiwyg/SavetheDate_Conference-on-Uncertainty.pdf), we invite you as a key speaker on one of your areas of expertise. Specifically, your presentation would set the stage for the session entitled "Communication of Uncertainties". With this session we want to address aspects such as documentation and visualization of uncertainties; perception of risk and uncertainty; target-oriented communication; education; lessons-learned; dealing with fear and mistrust; communication strategies".

We are confident that your presentation would provide an overview of the topic, key areas of agreement and disagreement, and cutting edge aspects of this topic. We further hope that your presentation will stimulate discussion during your session. As we are asking you to provide one of the opening presentation with these specific goals, we are offering support for your travel and accommodation.

For further information on the conference, please feel free to contact me. In the event that you accept our invitation, please send us a tentative title of your presentation at your earliest convenience, a short (140 words) biosketch and a portrait photo along with your consent to use it for the announcement of the conference on the websites of EFSA and BfR.

I look forward to your response.
Best,
Judy

Judy S. LaKind, Ph.D.
President, International Society of Exposure Science
President, LaKind Associates, LLC
Adjunct Associate Professor, Department of Epidemiology and Public Health
University of Maryland School of Medicine
106 Oakdale Avenue
Catonsville, MD 21228
PH 410 788 8639

--

Judy S. LaKind, Ph.D.

President, International Society of Exposure Science

President, LaKind Associates, LLC

Adjunct Associate Professor, Department of Epidemiology and Public Health

University of Maryland School of Medicine

106 Oakdale Avenue

Catonsville, MD 21228

PH 410 788 8639

<Flyer_Int. Conference on Uncertainty_final.pdf>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 9/14/2017 6:27:17 PM
To: Ex. 6 Personal Privacy (PP)
Subject: RE: Meet and greet

Ok. thanks for the heads up. We are scheduled to meet in your old office (its much nicer than my hovel) so just send me a quick email when you are ready and I'll meet you there.
I have a meeting til 3pm but should be free after that.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: jbgull120@ Ex. 6 Personal Privacy (PP)
Sent: Thursday, September 14, 2017 2:06 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Meet and greet

Nancy - my meeting with Adm. Pruitt has pushed back to 2:15. I will come to your office immediately following.

Jim

Sent from my iPhone

On Sep 12, 2017, at 12:54 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

<mime-attachment.ics>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 9/12/2017 1:36:38 PM
To: jbgull120@[Ex. 6 Personal Privacy (PP)]
CC: doursoml@ucmail.uc.edu
Subject: Re: catch up

Jim,
That would be great. I can make 3-4pm work on Thursday. I'm also looping in Mike to see if he can join us.
See you Thursday.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

On Sep 12, 2017, at 9:17 AM, "jbgull120@[Ex. 6 Personal Privacy (PP)]" <[Ex. 6 Personal Privacy (PP)]> wrote:

Hi Nancy - good to hear from you. I do have some time after meeting with Adm. Pruitt. Does any time between 3-5 work for you?

I confess that I haven't kept up on the OCSP programs during the past year, but would still be happy to meet.

Let me know if the time slot fits your schedule.

Jbg

Sent from my iPhone

On Sep 8, 2017, at 4:43 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Jim,
I hope this note finds you well. I was working in OIRA while you were AA in OPPTS (now OCSP). Since May 1, I've been here at OCSP as the political deputy—keeping the wheels on until our Senate confirmed leader gets here.
I heard that you will be in town next week and I was wondering if you had any time to speak. I would love to pick your brain and hear some of your learnings from your time in OPPTS. Our nominee, Mike Dourson, will also be in town next week and I'm sure if it worked for his schedule (he will be busy doing hill visits), he would also likely enjoy meeting with you.

If you have some time, please let me know.
Regards,
Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/2/2018 11:53:34 AM
To: Pamela Williams [pwilliams@erisksciences.com]
CC: 'Gail Charnley Elliott' [charnley@healthriskstrategies.com]; George Gray [gmgray@gwu.edu]; Terje Aven [terje.aven@uis.no]; Jill Drupa [jdrupa@burkinc.com]
Subject: RE: CONGRATS! SRA AWARD NOTIFICATION

What a lovely honor!!
Thank you all.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Pamela Williams [mailto:pwilliams@erisksciences.com]
Sent: Sunday, July 1, 2018 9:32 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: 'Gail Charnley Elliott' <charnley@healthriskstrategies.com>; George Gray <gmgray@gwu.edu>; Terje Aven <terje.aven@uis.no>; Jill Drupa <jdrupa@burkinc.com>
Subject: CONGRATS! SRA AWARD NOTIFICATION
Importance: High

Dear Dr. Beck,

On behalf of the entire Society for Risk Analysis, I am pleased to inform you that you will be awarded a ***Fellows of the Society Award*** at the 2018 SRA Annual Conference, which is granted in recognition of your substantial achievement in science or public policy relating to risk analysis and substantial service to the Society.

The 2018 Awards Committee (which consisted of Gail Charnley, George Gray, and myself) discussed and supported your nomination, which was approved by the SRA Council (led by current President Terje Aven) during the June Council meeting earlier this week.

We thank you for your service and dedication to the Society and contributions to the field of risk analysis, and look forward to seeing you at the upcoming conference in December in New Orleans. The SRA Secretariat (cc'd here) will send you a follow up email with additional details about the award, including your complementary registration and travel expenses for attending the 2018 conference.

Best regards,

Pamela Williams
2018 SRA Awards Committee Chair

Pamela Williams, MS, ScD, CIH


E Risk Sciences, LLP
4376 N. 95th Street
Lafayette, CO 80026
Phone: 303-284-1935
Cell: { Ex. 6 Personal Privacy (PP) }
Email: pwilliams@erisksciences.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/14/2017 8:10:28 PM
To: Green, Joseph J. [JGreen@KelleyDrye.com]
CC: Hebert, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=07f9bbcf7c7c4219aa78a9618f7ead54-John D. Hebert]; Hilbert, John [jhilbert@khaconsultants.com]; 'Thomas Passek' [thomas.passek@copperalliance.us]; adam.estelle@copperalliance.us; andrew.kiretajr@copperalliance.us; Avivah Jakob (Jakob.Avivah@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca1aecd941984ff2939fe77425b0e2f3-Jakob, Avivah]
Subject: RE: Copper Development Association: Review and Approval of Claims for Antimicrobial Copper Products Based on Clinical Trial Results (Confidential Business Information)

Joe,
Thank you for keeping me in the loop. I believe all CBI information needs to be formally submitted and John Hebert can assist you with that if you have problems with the software. Nevertheless, I will be treating the information you shared with me as CBI. John is also the best person to work with you to help facilitate setting up a peer review process. Hopefully those discussions can occur sooner rather than later.


Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

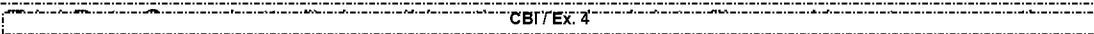
From: Green, Joseph J. [mailto:JGreen@KelleyDrye.com]
Sent: Tuesday, August 8, 2017 11:29 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Hebert, John <Hebert.John@epa.gov>; Hilbert, John <jhilbert@khaconsultants.com>; 'Thomas Passek' <thomas.passek@copperalliance.us>; adam.estelle@copperalliance.us; andrew.kiretajr@copperalliance.us
Subject: RE: Copper Development Association: Review and Approval of Claims for Antimicrobial Copper Products Based on Clinical Trial Results (Confidential Business Information)

**** Confidential Business Information ****

Dear Deputy Assistant Administrator Beck –

The Copper Development Association (CDA) is pleased to submit to  **CBI / Ex. 4**

CBI / Ex. 4

 **CBI / Ex. 4** as well as the supporting documents. As noted in the letter, please treat the data files and accompanying information as **Confidential Business Information** and limit distribution and access accordingly.

We also request a call to follow up on the review panel selection criteria and process. Please let us know the availability of you and your team for such a call.

Your continued attention to this matter is greatly appreciated. If you have any questions about the data files or other attachments, please do not hesitate to contact me.

Regards,
Joe

JOSEPH J. GREEN
Special Counsel
Kelley Drye & Warren LLP
Ex. 6
JGreen@KelleyDrye.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Monday, June 26, 2017 5:01 PM
To: Green, Joseph J. <JGreen@KelleyDrye.com>
Cc: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Hebert, John <Hebert.John@epa.gov>; Hilbert, John <jhilbert@khaconsultants.com>; 'Thomas Passek' <thomas.passek@copperalliance.us>; adam.estelle@copperalliance.us
Subject: RE: Copper Development Association: Review and Approval of Claims for Antimicrobial Copper Products Based on Clinical Trial Results

Thank you Joe. We look forward to working with CDA to make some progress in this space.
John Hebert will be our main point of contact.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 202-731-9910
beck.nancy@epa.gov

From: Green, Joseph J. [<mailto:JGreen@KelleyDrye.com>]
Sent: Monday, June 26, 2017 1:47 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Hebert, John <Hebert.John@epa.gov>; Hilbert, John <jhilbert@khaconsultants.com>; 'Thomas Passek' <thomas.passek@copperalliance.us>; adam.estelle@copperalliance.us
Subject: Copper Development Association: Review and Approval of Claims for Antimicrobial Copper Products Based on Clinical Trial Results

Dear Deputy Assistant Administrator Beck –

Please see the attached letter following up on our call last Friday.

Regards,
Joe

JOSEPH J. GREEN

Special Counsel
Kelley Drye & Warren LLP
Washington Harbour
3050 K Street NW, Suite 400
Washington, DC 20007
Tel: Ex. 6
JGreen@KelleyDrye.com
Counsel to the Copper Development Association

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This E-mail message and any attachments have been scanned for viruses and are believed to be free of any virus or other defect that might affect any computer system into which it is received and opened. However, it is the responsibility of the recipient to ensure that it is virus free and no responsibility is accepted by Kelley Drye & Warren LLP for any loss or damage arising in any way from its use.

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This E-mail message and any attachments have been scanned for viruses and are believed to be free of any virus or other defect that might affect any computer system into which it is received and opened. However, it is the responsibility of the recipient to ensure that it is virus free and no responsibility is accepted by Kelley Drye & Warren LLP for any loss or damage arising in any way from its use.

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/11/2017 2:54:50 PM
To: Matthews, Keith [KMatthews@wileyrein.com]
Subject: mosquitos

Keith,

I've been in California all week doing crop tours and finally had a moment to check voice messages today. I know OPP has been thoroughly reviewing the package and does have some thoughts/suggestions. I will get an update when I'm back in the office on Monday and perhaps we can chat after that. Also, can you clarify for me if the package is a complete section 3 or if you are looking for a conditional section 3 approval because there is still some data that are in the works? Perhaps this is semantics and I'm not understanding the terminologies completely yet, but I thought that there was some further data that would be coming later, thus when you say complete section 3, do you mean a conditional section 3 (pending development of data that is forthcoming)?

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message


From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/1/2017 11:21:02 PM
To: Munasifi, Renee [rmunasifi@soy.org]
Subject: RE: meeting follow up

Renee,

My meeting schedule is pretty heinous this week as I'll be out next week doing crop tours in California. I think we just need a short window.

Any chance your are available in the mornings before 9am? Perhaps we could do an 8:30 call Thursday or Friday?

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP) |
beck.nancy@epa.gov

From: Munasifi, Renee [mailto:rmunasifi@soy.org]
Sent: Tuesday, August 1, 2017 11:32 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: meeting follow up

Nancy,

Thanks so much for getting back to me. Yes that's correct- the isoxaflutole weed control for use with the isoxaflutole-tolerant soybean.

Are you free this afternoon or tomorrow morning for a call?

Really appreciate your looking into this!

Renee

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, July 31, 2017 6:09 PM
To: Munasifi, Renee <rmunasifi@soy.org>
Subject: RE: meeting follow up

Hi Renee,

Is the balance bean the isoxaflutole tolerant soybean? If so, I do have some more information and would be happy to chat.

If its something else, please let me know and I'll track it down.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Munasifi, Renee [<mailto:rmunasifi@soy.org>]
Sent: Tuesday, July 25, 2017 2:20 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: meeting follow up

Nancy,

I hope your week is going well! Thank you again for meeting with some of our farmers leaders a few weeks ago- they enjoyed the discussion and look forward to working with you and the administration. I wanted to follow up on the Balance Bean approval issue that we had talked about. Have you had the chance to follow up on where that is in the process and what timeline we should expect?

Thank you again and talk with you soon.

Renee

Renée Munasifi
American Soybean Association
600 Pennsylvania Avenue SE, Suite 320
Washington, D.C. 20003
Office: 202-969-7040

Ex. 6

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/7/2017 12:40:55 PM
To: lbergeson@lawbc.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9530e97746d74c8484fd5469fbf432e1-lbergeson@lawbc.com]
Subject: Re: Thank You

Ok.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Jul 7, 2017, at 8:36 AM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Sure—Ex. 6

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, July 07, 2017 8:06 AM
To: Lynn L. Bergeson
Subject: RE: Thank You

Does 11:15ish work for you? I think it may be the best window I have. I would call you while walking over to USDA for a meeting at 11:30.
If yes, whats the best number to reach you?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Thursday, July 6, 2017 1:12 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Thank You

Sure—just suggest a time

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, July 06, 2017 1:09 PM
To: Lynn L. Bergeson
Subject: Re: Thank You

Tomorrow?
I have back to back meetings for the rest of today.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Jul 6, 2017, at 12:54 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Do you have a nanosecond for a call?

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 1100 W. Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | **Ex. 6** | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, July 06, 2017 12:27 PM
To: Lynn L. Bergeson; Cleland-Hamnett, Wendy
Subject: RE: Thank You

Hi Lynn,
We should have further enlightenment by July 20th—and hopefully before then.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Wednesday, July 5, 2017 6:09 PM
To: Cleland-Hamnett, Wendy <Cleland-Hamnett.Wendy@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Thank You

Hello Wendy and Nancy,

We truly appreciate your meeting with us earlier today, especially on the heels of the July 4th holiday. There is much commercial pressure on both of our clients to achieve

resolution here. Do you have a sense of when OPPT will be able to respond to our belief that a non-5(e) SNUR is the most appropriate Agency response here?

Thanks again.

Lynn

LYNN L. BERGESON
MANAGING PARTNER

BERGESON & CAMPBELL PC

2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037

T: 202-557-3801 | F: 202-557-3836 lawbc.com

Ex. 6

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/23/2017 5:00:32 PM
To: lbergeson@lawbc.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9530e97746d74c8484fd5469fbf432e1-lbergeson@lawbc.com]
BCC: DCRoomEast3156/DC-EPA-EAST-OCSPP [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user8bf52b5e]
Subject: Canceled: HOLD - TSCA Section 5 Issues
Location: DCRoomEast3156/DC-EPA-EAST-OCSPP
Start: 6/29/2017 2:00:00 PM
End: 6/29/2017 2:45:00 PM
Show Time As: Free
Importance: High

Meeting relates to a TSCA Section 5 Chemical notification and OPPT's response to it.

Meeting Location:

1201 Constitution Avenue NW, Washington, DC 20002 Room 3156

Please have the guards at the guards desk call 202-564-2902 or 202-564-2910 for an escort into the building.

Contact Person:

LYNN L. BERGESON
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 **Ex. 6** awbc.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/28/2017 11:02:21 PM
To: Jamie Conrad [jamie@conradcounsel.com]
Subject: RE: Good to see you yesterday

Thanks Jamie,
This week is pretty crazy but if things calm down after the holiday I will be in touch.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov


From: Jamie Conrad [mailto:jamie@conradcounsel.com]
Sent: Wednesday, June 28, 2017 10:15 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Good to see you yesterday

I'd be happy to continue our conversation about my article at any time that's convenient for you. Just let me know. I'm free tomorrow anytime except 2-3 and Friday anytime except 10-11.

-- Jamie

James W. Conrad, Jr.
Conrad Law & Policy Counsel
910 17th St., NW, Suite 800
Washington, DC 20006-2606

202-822-1970


jamie@conradcounsel.com
www.conradcounsel.com

Note: Emails that I forward sometimes show up as attachments, esp. if recipients are using Outlook.

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/17/2017 11:06:22 PM
To: Renee Munasifi [rmunasifi@gordley.com]
Subject: RE: meeting follow up

Renee,

Thanks for following up. I have been completely swamped with back to back meetings.

Looking at the schedule it's the same tomorrow and Monday, but the meetings both days should wrap up around 4:30 if you want to try to reach me late in the day.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov


From: Renee Munasifi [mailto:rmunasifi@gordley.com]
Sent: Wednesday, August 16, 2017 1:34 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: meeting follow up

Hi Nancy! Thanks again for taking the time to talk with me yesterday. I had an idea on dicamba that I thought you might be interested in. Are you still around today at 5:15? I can give you a very brief call if you are.

Renee

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, August 14, 2017 4:28 PM
To: Renee Munasifi <rmunasifi@gordley.com>
Subject: RE: meeting follow up

I'll be at my desk at 11:30 tomorrow.
Talk to you then.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov

From: Renee Munasifi [mailto:rmunasifi@gordley.com]
Sent: Monday, August 14, 2017 3:50 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: meeting follow up

Could we do tomorrow right at 11:30? I can call you from my cell (it's a 605 number, South Dakota). Otherwise Wednesday at 5:15 works for me as well.

Renee

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Monday, August 14, 2017 3:44 PM
To: Renee Munasifi <rmunasifi@gordley.com>
Subject: RE: meeting follow up

Renee,
A few options for a quick call:
Tomorrow- between 11:30-1pm
Wednesday- 5:15 or later
Friday- after 2:30.

Do any of these work for you?

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Renee Munasifi [<mailto:rmunasifi@gordley.com>]
Sent: Friday, August 11, 2017 8:41 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: meeting follow up

Sounds great. I'm pretty flexible all week except Monday morning and Thursday early afternoon. Let me know what works best for you!

Hope the tours are going well and you're able to stay cool. I remember doing a lot of those in the summers in South Dakota but I can't imagine CA right now!

Renee

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Monday, August 07, 2017 11:23 PM
To: Renee Munasifi <rmunasifi@gordley.com>
Subject: RE: meeting follow up

Renee,
I'm doing crop tours in California this week and the pace is rigorous so I'm not sure how much 'free' time I will have. Lets try to find a window next week.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy \(PP\)](#)
beck.nancy@epa.gov

From: Renee Munasifi [<mailto:rmunasifi@gordley.com>]
Sent: Monday, August 7, 2017 1:42 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: meeting follow up

Nancy- I apologize for the delay. I've free Wed-Fri this week early in the morning if that works for your schedule.

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Monday, July 31, 2017 6:09 PM
To: Munasifi, Renee <rmunasifi@soy.org>
Subject: RE: meeting follow up

Hi Renee,
Is the balance bean the isoxaflutole tolerant soybean? If so, I do have some more information and would be happy to chat.
If its something else, please let me know and I'll track it down.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy \(PP\)](#)
beck.nancy@epa.gov

From: Munasifi, Renee [<mailto:rmunasifi@soy.org>]
Sent: Tuesday, July 25, 2017 2:20 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: meeting follow up

Nancy,

I hope your week is going well! Thank you again for meeting with some of our farmers leaders a few weeks ago- they enjoyed the discussion and look forward to working with you and the administration. I wanted to follow up on the Balance Bean approval issue that we had talked about. Have you had the chance to follow up on where that is in the process and what timeline we should expect?

Thank you again and talk with you soon.

Renee

Renée Munasifi
American Soybean Association
600 Pennsylvania Avenue SE, Suite 320
Washington, D.C. 20003
Office: 202-969-7040

Ex. 6

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/24/2017 9:36:36 PM
To: lbergeson@lawbc.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9530e97746d74c8484fd5469fbf432e1-lbergeson@lawbc.com]
Subject: Re: ELI event

Of course! It was never mentioned in proposal and few comments = no logical outgrowth.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Jun 24, 2017, at 5:33 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Yes, our OECD colleague noted that

LYNN L. BERGESON
BERGESON & CAMPBELL P C
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 | [lawbc.com](mailto:lbergeson@lawbc.com)

On Jun 24, 2017, at 5:29 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ahhh. The rules are silent on that as well.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Jun 24, 2017, at 5:12 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

Mutual acceptance of data. Sorry.

LYNN L. BERGESON
BERGESON & CAMPBELL P C
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 | [lawbc.com](mailto:lbergeson@lawbc.com)

On Jun 24, 2017, at 5:09 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ok thanks. MAD?? I hope we didn't codify anger. ☺

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Jun 24, 2017, at 4:42 PM, Lynn L. Bergeson <lbergeson@lawbc.com> wrote:

The usual - changes in new risk evaluation, the new guidance (which is ver good), Section 26 issues, MAD, EPA capacity. I will ask Jim- hood point.

On Jun 24, 2017, at 4:29 PM, Beck, Nancy
<Beck.Nancy@epa.gov> wrote:

Ha! I will try to be short and sweet.

When the panel met to plan was there any discussion of what they wanted to focus on? Since this is the science policy section I could do a focus on the definitions if that would be helpful. Just let me know.

Btw, In googling some stuff, I saw that Jim Jones is consulting for EDF. I see that the agenda states that on July 5 he will be with SOCMA. If he is still consulting for EDF, should that also be disclosed on the agenda?

<https://morningconsult.com/opinions/congress-shouldnt-make-mistake-twice-dangerous-chemicals/>

thanks.
Nancy

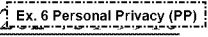
Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Friday, June 23, 2017 7:37 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: ELI event

As long as you wish. EPAers get more time. Mere mortals are being asked to limit their remarks to 3-5 minutes -the rest us discussion among panelists and the audience.

On Jun 23, 2017, at 7:32 PM, Beck, Nancy
<Beck.Nancy@epa.gov> wrote:

Lynn,
How long would you like my remarks to be on Tuesday?
Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP) :
Beck.Nancy@epa.gov

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/22/2017 7:27:08 PM
To: [REDACTED] Ex. 6 [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2f761d3118984a6690ffbab1c3febc73-[REDACTED] Ex. 6]
Subject: FW: EPA Marks Chemical Safety Milestone on 1st Anniversary of Lautenberg Chemical Safety Act

From: EPA Press Office [mailto:press=epa.gov@cmail20.com] **On Behalf Of** EPA Press Office
Sent: Thursday, June 22, 2017 3:10 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: EPA Marks Chemical Safety Milestone on 1st Anniversary of Lautenberg Chemical Safety Act

EPA Marks Chemical Safety Milestone on 1st Anniversary of Lautenberg Chemical Safety Act

Agency Meeting Statutory Responsibilities and Deadlines

WASHINGTON - (June 22, 2017) Today, on the one-year anniversary of the *Frank R. Lautenberg Chemical Safety for the 21st Century Act*, Administrator Scott Pruitt announced that EPA has met its first-year statutory responsibilities under the law. This includes issuing three new rules, providing a guidance document for external parties, and releasing the scoping documents for the first 10 risk evaluations that will be conducted.

“The activities we are announcing today demonstrate this Administration’s commitment to providing regulatory certainty to American businesses, while protecting human health and the environment,” said Administrator Pruitt. **“The new process for evaluating existing chemicals outlined in these rules will increase public confidence in chemical safety without stifling innovation.”**

EPA Administrator Scott Pruitt signs new TSCA rules surrounded by staff from EPA’s Office of Chemical Safety and Pollution Prevention.

The Act amends the nation’s primary chemicals management law known as the *Toxic Substances Control Act (TSCA)*. The legislation received bipartisan support in the U.S. House of Representatives and the Senate, and provides significant new responsibilities and authorities to EPA to advance chemical safety.

EPA has completed the following implementation activities at this one-year anniversary:

- ✧ Finalized a rule to establish EPA's process and criteria for identifying high priority chemicals for risk evaluation and low priority chemicals for which risk evaluation is not needed. In response to public comments, this final rule affirms EPA's commitment to following the best available science, engaging stakeholders in the prioritization process, and recognizing the value of designating chemicals as low priority when appropriate. Read more: <http://www.epa.gov/assessing-and-managing-chemicals-under-tsca/prioritizing-existing-chemicals-risk-evaluation>
- ✧ Finalized a rule to establish EPA's process for evaluating high priority chemicals to determine whether or not they present an unreasonable risk to health or the environment. In response to public comments, this final rule clearly defines important scientific terms to ensure transparency and confidence in the risk evaluation process while retaining flexibility to allow for new scientific approaches to be incorporated as they are developed. Additionally, the final rule clarifies EPA's authority to determine what uses of a chemical are appropriate for risk evaluation, ensuring that the Agency's resources are focused on those uses that may pose the greatest risk. Read more: <https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaluations-chemicals-under-tsca>
- ✧ Finalized a rule to require industry reporting of chemicals manufactured or processed in the U.S. over the past 10 years. This reporting will be used to identify which chemical substances on the TSCA Inventory are active in U.S. commerce and will help inform the chemicals EPA prioritizes for risk evaluation. In response to public comments, EPA streamlined the reporting requirements for manufacturers and processors in the final rule to help reduce regulatory burden. Read more: <https://www.epa.gov/tsca-inventory/tsca-inventory-notification-active-inactive-rule>
- ✧ Released scope documents for the initial ten chemicals for risk evaluation under the amended law. These documents identify what uses of the chemicals will be evaluated and how the evaluation will be conducted. Read more: <https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaluations-chemicals-under-tsca#ten>
- ✧ Released guidance for external parties interested in submitting draft risk evaluations to the EPA for consideration. Read more: <https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/guidance-assist-interested-persons-developing-and>

This past year has been marked by many EPA accomplishments to implement the amended law. More information on EPA's progress to date and a full list of all the TSCA

implementation activities can be found here: <https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/frank-r-lautenberg-chemical-safety-21st-century-act-5>

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Washington, D.C. 20004

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/9/2017 1:35:17 PM
To: Patrick Davis [Ex. 6 Personal Privacy (PP)]
Subject: Re: The Gene Editors Are Only Getting Started - The Wall Street Journal.

Thanks!! Looks interesting. I can't access the full article but will try from the office tomorrow.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

On Jul 9, 2017, at 8:21 AM, Patrick Davis [Ex. 6 Personal Privacy (PP)] wrote:

I thought you would be interested in the following story from The Wall Street Journal.

The Gene Editors Are Only Getting Started

<https://www.wsj.com/articles/the-gene-editors-are-only-getting-started-1499461756>

Download the Wall Street Journal app here: [WSJ](#).

Pardon the brevity, sent from my iPhone

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/18/2017 4:04:36 PM
To: Ex. 6 Personal Privacy (PP)
Subject: FW: Quantitative Bias Analysis
Attachments: Lash Tox Forum 2017.pptx; IJE Final PDF.pdf

FYI—I haven't dug in yet.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lash, Timothy L [mailto:timothy.lee.lash@emory.edu]
Sent: Monday, July 17, 2017 4:07 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Quantitative Bias Analysis

Nancy,

It was very nice to meet you last week. I hope that these methods will have some utility for you. Attached are my slides and the PDF that you requested. Please let me know if I can be of any assistance implementing these methods.

Best regards,

Tim

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/23/2017 4:33:53 PM
To: jrbarbee@agri.nv.gov
CC: cmoses@agri.nv.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5730d539e55d4da8bc11772390f7b6c8-cmoses@agri.nv.gov]; jianzhang@agri.nv.gov; Strauss, Alexis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=848eb244e96a4f04a105967ea264320b-ASTRAUSS]; Richard Keigwin [Keigwin.Richard@epa.gov]
BCC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Strauss, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=301660ea0f7845769db2210317516451-Strauss, Linda]
Subject: Cannabis 24(c) determination
Attachments: Notice - Cannabis SNL Registrations - Nevada.pdf

Jim,
Today Administrator Pruitt signed a notice of EPA's intent to disapprove the cannabis Special Local Needs registrations issued by Nevada.
A hard copy will be sent, but I wanted you to have the PDF of the signed notice immediately.

Please let me know if you have any questions.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/27/2018 5:27:09 PM
To: ttfarm96@[Ex. 6 Personal Privacy (PP)]
Subject: Fwd: EPA Proposes Biofuel Requirements for 2019; On Track to Meet Congressional Deadline

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

Begin forwarded message:

From: "EPA Press Office" <press@epa.gov>
Date: June 26, 2018 at 12:01:01 PM CDT
To: "beck.nancy@epa.gov" <beck.nancy@epa.gov>
Subject: EPA Proposes Biofuel Requirements for 2019; On Track to Meet Congressional Deadline
Reply-To: press@epa.gov

EPA Proposes Biofuel Requirements for 2019; On Track to Meet Congressional Deadline

WASHINGTON (June 26, 2018) - Today, the U.S. Environmental Protection Agency (EPA) Administrator Scott Pruitt issued a proposed rule under the Renewable Fuel Standards (RFS) program that would set the minimum amount of renewable fuels that must be supplied to the market in calendar year 2019, as well as the biomass based diesel volume standard for calendar year 2020.

"I've traveled to numerous states and heard firsthand about the importance of the RFS to farmers and local communities across the country," said EPA Administrator Scott Pruitt. **"Issuing the proposed rule on time meets Congress's statutory deadlines, which the previous administration failed to do, and provides regulatory certainty to all impacted stakeholders."**

Some key elements of today's action:

- “Conventional” renewable fuel volumes, primarily met by corn ethanol, would be maintained at the implied 15-billion gallon target set by Congress for 2019.
- The advanced biofuel standard for 2019 would be increased by almost 600 million gallons over the 2018 standard.
- The cellulosic biofuel standard for 2019 would be increased by almost 100 million gallons over the 2018 standard.
- The biomass-based diesel standard for 2020 would be increased by 330 million gallons as compared to the standard for 2019.
- Consistent with the Agency’s commitment to improve the program’s implementation, EPA is also taking comment on a host of ways to improve market transparency, including by limiting who can participate in the Renewable Identification Number (RIN) market and the length of time a RIN can be held.

Proposed and Final Renewable Fuel Volume Requirements for 2018-2020

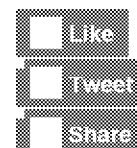
*The biomass-based diesel standard for 2019 was set at 2.1 billion gallons in 2018 and cannot be changed.

The Clean Air Act requires EPA to set annual RFS volumes of biofuels that must be used for transportation fuel for four categories of biofuels: total, advanced, cellulosic, and biomass-based diesel. EPA is using the tools provided by Congress to adjust the standards below the statutory targets based on current market realities. EPA implements the RFS program in consultation with the U.S. Department of Agriculture and the U.S. Department of Energy.

For more information on today’s announcement, go

to: <https://www.epa.gov/renewable-fuel-standard-program/regulations-and-volume-standards-renewable-fuel-standards>

<!--[if !mso]>Visit The EPA's Newsroom<!--[endif]>





U.S. Environmental Protection Agency
1200 Pennsylvania Avenue Northwest
Washington, D.C. 20004

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/21/2017 10:47:54 AM
To: Goldberg, Seth [SGoldberg@steptoe.com]
Subject: Re: Checking in

Booked the 4th, crop tours the next week. Could do aug 18.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Jul 21, 2017, at 6:12 AM, Goldberg, Seth <SGoldberg@steptoe.com> wrote:

Ha. Understand. How about Fri 8/4?

On Jul 20, 2017, at 8:16 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ahh—nice.

Mondays are the absolute worst days for me—meetings back to back. The other days next week are awful as well.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]
Sent: Thursday, July 20, 2017 8:12 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Checking in

Arghh. The only day I cant - wedding anniv. Taking the day off. Any other day? Or Monday?

On Jul 20, 2017, at 7:25 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Lunch next Friday?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Goldberg, Seth [<mailto:SGoldberg@steptoe.com>]

Sent: Thursday, July 20, 2017 3:04 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Checking in

Hi, Nancy. Hope things are going well. Time for a chat – or lunch – next week?

Seth

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/19/2017 7:54:47 PM
To: James McVaney [james.mcvaney@bayer.com]
CC: Ethan Mathews [mathews@dc.ncga.com]
Subject: RE: Row crop farm tour - Corn

Thanks Jim! I look forward to meeting Ethan tomorrow.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: James McVaney [mailto:james.mcvaney@bayer.com]
Sent: Wednesday, July 19, 2017 1:34 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Ethan Mathews <mathews@dc.ncga.com>
Subject: Row crop farm tour - Corn

Nancy, when we first spoke you mentioned that you would like to tour a row crop farm. I have cc'd Ethan Mathews of the National Corn Growers Association. You will be with him tomorrow at the Pesticide Policy Coalition meeting, which he co-chairs. NCGA would be able to organize a tour for you and other Agency staff that would be informative and show the use of FIFRA regulated products in that setting.

I'll leave it to Ethan to follow up but wanted to "set the table."

Best,

Jim

Jim McVaney
Senior Director, Federal Affairs & Policy

Bayer: Science For A Better Life

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Web: <http://www.bayer.com>

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/30/2017 8:43:32 PM
To: barbara bankoff [Ex. 6 Personal Privacy (PP)]
Subject: RE: IRIS Meeting Tomorrow

4pm would work for me, however I haven't heard anything about the meeting yet.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: barbara bankoff [Ex. 6 Personal Privacy (PP)]
Sent: Tuesday, May 30, 2017 4:41 PM
To: Beck, Nancy <[Ex. 6 Personal Privacy (PP)]>
Subject: IRIS Meeting Tomorrow

Nancy -

I just learned that a meeting has been set up with Ryan and others at EPA (political budget person) tomorrow (5/31) to discuss the IRIS issue. It's at 4 pm. Can you be there? They are aware that it must involve TSCA. I don't think it's worth going forward if you can't be at the meeting; they might need to reschedule if you're not available. What do you think?
Barb

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/26/2017 4:07:24 PM
To: Ed Brookover [ed@avenuestrategies.com]
Subject: RE: Summary and Question

Ed,
Yes, there will be an opportunity to provide information to the agency after the scope is released.
For your air questions, I would direct them to Mandy Gunasekara (Gunasekara.mandy@epa.gov).

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Ed Brookover [mailto:ed@avenuestrategies.com]
Sent: Friday, May 26, 2017 11:16 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Summary and Question

Hi Nancy. Thanks for your quick responses regarding nPB (1 Bromopropane). Hope you have a good Memorial Day weekend planned.

Couple of more questions.

As 1 bromopropane is in the scoping phase, does that phase permit public comments? Or do public comments come at a later time?

Is there a good person to contact re the current process, etc at the Office of Air and Radiation? Or should we direct any current questions through you?

Thanks again for all your help.

--

Ed Brookover, Partner
Avenue Strategies
1717 Pennsylvania NW
Suite 1025
Washington, DC 20006
202/841-7921

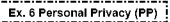
Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/22/2018 7:28:05 PM
To: Marrapese, Martha [MMarrapese@wileyrein.com]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]
Subject: RE: Happy Birthday!

Thank you for the support Martha. The team truly did an amazing job. Everyone worked really hard to make this happen, throughout OPPT and beyond with support.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

M: 
beck.nancy@epa.gov

From: Marrapese, Martha [mailto:MMarrapese@wileyrein.com]
Sent: Friday, June 22, 2018 2:29 PM
To: Morris, Jeff <Morris.Jeff@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Happy Birthday!

Hello Jeff and Nancy,

I hope that BNA picks up my quote, but just in case not, I want you to know that here at Wiley Rein the consensus is:

Porcelain is the customary gift for a second anniversary, but EPA deserves a medal

Sincerely, Martha

Martha E. Marrapese | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.7156 | mmarrapese@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/20/2017 11:08:49 PM
To: Burleson Smith (burleson.smith@basf.com) [burleson.smith@basf.com]
CC: Milhouse, Gloria [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0a424462e03c4a82ba83121d59d8b34d-Gmilhous]
Subject: catch up

Burleson,
Thanks for the message—it was good to see you today.
Gloria can assist us in finding a time to catch up.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/17/2017 12:46:33 AM
To: Pat Quinn [pquinn@theaccordgroup.com]
Subject: RE: P&G/ Clorox/ RB Proposal To Exempt FDA Approved Flavoring Ingredients as approved Fragrance Ingredients for Antimicrobial Food Contact Pesticides---EO 13777

Hi Pat,

Its crazy busy but I guess I should have expected that. I keep telling myself that once we meet the TSCA deadlines there will be a new normal and I need to just go with it til June 22nd.

Turns out another group has a similar issue as this related to pesticide issues on beverage flavorings, so I don't think you are alone in your concerns. Its great to hear that the 13777 process is working and groups are sending in good comments such as these!

The seed is planted.

Hope to see you soon!

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Pat Quinn [mailto:pquinn@theaccordgroup.com]
Sent: Tuesday, May 16, 2017 12:54 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: FW: P&G/ Clorox/ RB Proposal To Exempt FDA Approved Flavoring Ingredients as approved Fragrance Ingredients for Antimicrobial Food Contact Pesticides---EO 13777

Nancy, how is week 3 !???

I'm not sure if we have spoken of my Innovation Reform Group , comprised of Clorox, P&G and Reckitt Benckiser ? I serve as the consultant/ executive director; we have worked together since 2001 on process and policy reform issues collaboratively with OPP that improve certainty, predictability and timeliness of OPP decisions. It has been one of my most satisfying professional experiences.

The attached proposal was submitted yesterday in response to EO 13777. We are putting forward the idea of a blanket exemption from tolerance requirements for about 1000 ingredients reviewed and approved by FDA. These are flavoring ingredients at FDA—approved as direct food additives. The same materials are utilized in the fragrance industry.

Typically, finished fragrances are about 0.25-0.5% of an antimicrobial product, and composed of 20-100 fragrance ingredients. Residential and commercial customers demand fragranced products for use in kitchen and other food use settings.

Recent changes in OPP policy will significantly impact the availability of fragrances for food surface contact use. Previously, OPP recognized that a Potable Water Rinse (PWR) when used following use of a sanitizer in the kitchen, removed all residue ---thereby negating the need for a tolerance under FIFRA or approval as a

food use inert. That policy has changed –now worst case residues are assumed , meaning that thousands of inert ingredients (surfactants, chelators, fragrances) will now require costly tolerance petitions to be filed with OPP.

These would be reviewed by the already under resourced Inerts Branch. With about 1500 fragrance ingredients now used in FIFRA approved products , the PRIA tolerance fees (\$27,000/ petition) and EPA resource demands will be overwhelming. More importantly, about 1000 of the 1500 ingredients have been thoroughly vetted by FDA's expert panels and are routinely and safely consumed as direct food additives now.

Further review by EPA of these same materials used at de minimis concentrations would be duplicative and a waste of Federal Government resources –and the regulatory burden on industry would be enormous. Finally, the opportunity for risk reduction or public health protection simply isn't present –and the tolerance review process will take years.

OGC may argue that EPA's FQPA obligations are different than FDA's FFDCa obligations, but that is not at all clear –and should not be a determinative factor.

I would like your thoughts on how we might work with you and the OPP affected staff on this to move the idea forward. I realize that you must be drinking from a fire hose right now but wanted to plant this seed while it was fresh in my mind.

Hope you are enjoying the new challenge –and that we can see each other soon, Pat

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/25/2017 10:54:21 AM
To: **Ex. 6 Personal Privacy (PP)** h]
Subject: Re: ECHA

Got it.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: **Ex. 6 Personal Privacy (PP)**
Beck.Nancy@epa.gov

On May 25, 2017, at 6:11 AM, **Ex. 6 Personal Privacy (PP)** > wrote:

Dear Nancy,
Your private letterhead is fine – I would pull it out in the interview if there is an appropriate moment, where it is easy to state who you are.
The next step would be an interview with the three Commissioners involved in the field – another opportunity to use the letter and one where political aspects are even more important.
Thank you so much for your support.

Best,

Ex. 6

From: "Beck, Nancy" <Beck.Nancy@epa.gov>
Date: Wednesday, May 24, 2017 at 6:57 PM
To: **Ex. 6 Personal Privacy (PP)**
Subject: RE: ECHA

Ex. 6

I checked with our ethics lead—long story short I could do something on personal stationary and mention that I work at a federal agency, but could not say which one. If you were applying to a federal position, then I could use EPA stationary, but would have to clarify that I'm representing my personal opinion. Thus I'm not sure how helpful it will be..

Details below:

The ethics regulations at 5 CFR 2635.702(b) allow the use of letterhead for recommendations in only two situations: (1) you can refer to EPA position/title if you know the person through your federal work, or (2) you are recommending the person to a federal position. So if the person is someone you know from your OMB days, or the person is applying for a position at another federal agency, then you can refer to your EPA position and title. Please note, however, that EPA frowns on use of official letterhead (and official signature block) even if you otherwise meet the exceptions for misuse of position that I just described.

What I advise is this: if you don't otherwise meet the exceptions, then use personal letterhead (your home address) or no letterhead at all. You could say that you now work at a federal

agency, I guess, but not say which one. On the other hand, if you know the person from OMB or the person is applying for another fed position, then you can technically use EPA letterhead (despite our grumbling) but be sure to say that you are expressing your personal opinion (as opposed to the Agency's).

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Ex. 6 Personal Privacy (PP)
Sent: Wednesday, May 24, 2017 3:57 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: ECHA

Nancy,
Thanks for considering!
I would need it by Wed 31 May to pull it out at the interview on 1 June.

My problem is that I am too closely associated with animal welfare.

Some aspects could be:

- our previous collaborations on EBT, testing strategies and read-across
- stakeholder networking and reputation on both sides of the Atlantic and with all stakeholders
- making testing affordable and human-relevant
- potential for harmonization US - EU
- public health first approach

Best,

Ex. 6

Sent from my iPhone

On May 24, 2017, at 12:17 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Ex. 6

This is fantastic news! My fingers and toes are crossed hoping this goes well for you (and thus all of us)!

I would happily do a letter of recommendation assuming there are no legal/ethical issues—eg I'm not sure I can use EPA stationery or provide endorsement. I will find out. What is the timing that you are looking for and if it's a go please let me know some topics it may be best to speak about.

Best,
Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

M: **Ex. 6 Personal Privacy (PP)**

beck.nancy@epa.gov

From: **Ex. 6 Personal Privacy (PP)**

Sent: Wednesday, May 24, 2017 9:48 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: ECHA

Importance: High

Dear Nancy,

First of all, congratulations to your career move!

I am writing you, because I might make a similar one: I am among the last few candidates to become head of ECHA.

Next week, I have an assessment center and on 1 June the critical interview.

I am writing you from my private email, because I have shared this with very few people, not to irritate my staff without need.

One of my "selling points" is the International collaboration.

So, I was wondering whether you would be willing to write a letter of recommendation?

I think this could open up for terrific collaboration.

Best,

Ex. 6

Ex. 6

Ex. 6

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/12/2017 10:35:36 PM
To: Scott Herndon [sherndon@americansugarbeet.org]
CC: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Cassie Bladow [Cassie.Bladow@beetsugar.org]; Graham, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26722dfde5b34925b0ad9a8dd4aff308-Graham, Amy]
BCC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Section 18

Scott,

Below is the latest. Long story short, we are currently working with state and Extension Service experts to explore and identify possible alternatives as we evaluate the request. We have had similar situations like this and have been able to work cooperatively to find alternative approaches in emergency situations. Our staff is meeting internally with extension experts and trying to schedule a meeting with the sugar beet states for next week.

Regarding the data needs, below is what I've learned. However, I would encourage you to keep in mind that the work noted above to identify possible alternative approaches with the states is what will likely be most helpful to your group because it does take time to run through the full risk evaluation process.

Summary:

North Dakota and Minnesota submitted to the agency emergency exemption requests for the subject uses in late March and early April, 2017, respectively, but chlorothalonil has outstanding data requirements most of which concern the need for a subchronic inhalation study, which precludes the agency from being able to make the required aggregate risk safety finding.

More specifically, the Chlorothalonil Scoping Document of March, 2012, developed to support the opening of the docket for registration review, indicates that in our most recent risk assessment (2010),

- MOEs for short and intermediate-term occupational handler inhalation exposures exceed HED's LOC (MOE ≤ 1000). For mixing/loading liquids for aerial, chemigation, and groundboom applications, MOEs range from 42 to 180.
- MOEs for short-term residential handler exposure exceeded HED's LOC (MOE=1000). For mixing/loading/applying liquids with a brush or sprayer MOEs range from 52 to 220.

Because there is no inhalation study of appropriate length available to assess short- and intermediate-term exposures, HED relied upon an acute study (in which no NOAEL was achieved) to assess short- and intermediate-term exposure. Additional UFs were applied for both the lack of an NOAEL and the lack of a subchronic inhalation study.

In response to this risk assessment, the registrant withdrew the new use applications that triggered the need for this risk assessment.

In March 2013, after OMB review, we issued the Registration Review data call-in. Nearly 25 studies were identified as being needed to support the registration review. Most pertinent to this situation is the need for a 90-day subchronic inhalation study, but we identified a number of other missing studies across human exposure, animal tox, environmental

fate, and ecological effects. Sipcam Agro, the registrant for the requested product under section 18, was a recipient of the DCI and a copy of the DCI has been posted in the registration review public docket since July 2013.

We have been working with the consortium of chlorothalonil registrants to build a record for an upcoming FIFRA SAP peer review meeting on the use of in vitro studies and CFD/MMAD models for deriving points of departure and uncertainty factors. This would be the first time that EPA derived a point of departure from an in vitro study. We are targeting late 2017 or early 2018 for that SAP meeting.

So as you can see this process takes time. Given all that and the need for the emergency use, as I noted above, we are reaching out to the states and to the land grant universities to explore other control options for this fungal pest that we might be able to make available under section 18. The point Rick was trying to make in his testimony is that the earlier engagement we have with the states on potential control tools, the less likely that we will find ourselves in a situation mere days before the use needs to occur of having to scramble to find an alternative. This is an approach that we use with IR-4 (Interregional Risk Project 4) ; they don't conduct research on chemicals where we don't think we'll be able to make the FFDCA safety finding. That way, their packages move rather quickly through the review process.

Please let me know if you have any questions.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Scott Herndon [mailto:sherndon@americansugarbeet.org]
Sent: Friday, May 12, 2017 4:10 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: Re: Section 18

Thanks so much!

Scott

Sent from my iPhone

On May 11, 2017, at 6:30 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Scott,
I will work with my staff to get you some answers.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]
Sent: Thursday, May 11, 2017 12:38 PM
To: Bennett, Tate <Bennett.Tate@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>;
Graham, Amy <graham.amy@epa.gov>
Subject: RE: Section 18

Christian and Amy, it was nice meeting you!

I have listened to the hearing about 20 times now so that I could transcribe the Section 18 comments verbatim for our growers. I've pasted them below for you as well. When you are able, do you mind telling me what data is missing, if any? I've heard that it is the vapor data that is missing but have alternatively heard that it is the residue data that is missing. I want to make sure that our folks have or can provide all necessary data. I've also attached the relevant contacts for this issue.

Thanks so much again!

My transcript of Section 18 comments from today's hearing below:

Senator Stabenow:

"Thank you Mr. Chairman and thank you to both of our witnesses. Mr. Keigwin, I first want to thank you personally for your engagement with Michigan State University and our Michigan hop growers that created the gift that we just gave to the Chairman to facilitate Section 18 exemptions under FIFRA. Most recently I've heard from Michigan sugar beet growers about emergency use needs under Section 18 as well. What steps can be taken by growers, states, manufacturers and the EPA to make this Section 18 process more efficient so that growers facing unexpected risk can get needed crop insurance tools in a timely manner?"

Mr. Rick Keigwin, Acting Director, Office of Pesticide Programs, EPA

"Thank you, Senator, and I've had the great fortune of meeting with Michigan growers on a number of occasions. Your growers sponsor an annual tour to help educate EPA employees about Michigan agriculture and what farmers do to help grow our crops so thank you for that. In terms of Section 18s, we have a pretty solid record of completing our decision making for most Section 18 emergency exemptions in less than 50 days but there are times and I think this situation with the sugar beet ones, the growers, that came to your attention highlights the need for early engagement between EPA, the Michigan Department of Agriculture and the grower community and the land-grant universities. Knowing early on what tools a grower might need to address an emerging pest situation. It is hard when at the end of the process, or right when they need to apply the product, for EPA to say, 'wait, hold on, we might have a problem' so one process efficiency would probably be for us to have earlier engagement, maybe even before the state submits their Section 18 request to see if there might be any issues with that particular chemical and to the extent to which there are we could work collaboratively with cooperative extension and with the state to maybe find some alternatives that we could move through the process more quickly to address the emerging pest management."

Scott Herndon

Director of Biotechnology and Regulatory Affairs
American Sugarbeet Growers Association
1155 15th Street NW #1100

Washington, DC 20005
202-595-0786

From: Bennett, Tate [<mailto:Bennett.Tate@epa.gov>]
Sent: Wednesday, May 10, 2017 10:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Scott Herndon <sherndon@americansugarbeet.org>;
Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: Re: Section 18

Scott- Christian and Amy will be at the hearing tomorrow with Rick. Were you planning to be there?

On May 10, 2017, at 10:05 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

This is bizarre. On our call when we discussed reaching out to Stabenow, Rick clearly stated that he would state that believed his staff spoke prematurely and that they were looking at all the options.

Rick seems like such a straight shooter this just isn't adding up. Are we sure that Rick was the only one that spoke w Stabenows office and there wasn't some other call with his staffer?

I can check w Sven as he would have been on the call.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)
M: [Ex. 6 Personal Privacy \(PP\)](mailto:Beck.Nancy@epa.gov)
Beck.Nancy@epa.gov

On May 10, 2017, at 9:27 PM, Palich, Christian <palich.christian@epa.gov> wrote:

I sat in on that call for a minute but was pulled away to another meeting, ill follow up with career staff in the morning to see a status.

I'll defer to Nancy on how to handle this more technical response.

Thanks so much for the heads up Scott.

Christian R. Palich
Deputy Associate Administrator
Congressional & Intergovernmental Relations
202.306.4656

Sent from my iPhone

On May 10, 2017, at 9:15 PM, Bennett, Tate <Bennett.Tate@epa.gov> wrote:

Thank you for the heads up. Looping in Nancy as it relates to the imminent hearing tomorrow. We probably need to give some messaging instructions on this so he doesn't tie our hands "on the record."
Thoughts?

On May 10, 2017, at 9:10 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:

Tate,

I wanted to give you a heads up that Senator Stabenow's Ag. Committee staff spoke with EPA career staff this afternoon. The EPA staff don't believe that they have any room on this issue and still believe there is a data gap. From what Stabenow's staff relayed to me, EPA staff characterized the Section 18 component as relatively straightforward under FIFRA but the Food Drug and Cosmetic Act (FDCA) requirements for residues and granting tolerances are very strict. Under Section 18, the cost benefit analysis can weigh the economic harm, etc. I asked them to triple check with EPA that they were looking at the data SipCam submitted on Friday and they said they would (attached).

Also, they may bring this up at the Senate Agriculture hearing tomorrow with the Director of Pesticide Programs. We did not ask them to do this but I also don't think that I can ask them not to do it. I just wanted to give you a heads up so you all wouldn't be caught off guard. Hearing info here:
<https://www.agriculture.senate.gov/hearings/pesticide-registration-under-the-federal-insecticide-fungicide-and-rodenticide-act-providing-stakeholders-with-certainty-through-the-pesticide-registration-improvement-act>

Thanks again!

Scott

Scott Herndon
*Director of Biotechnology and
Regulatory Affairs*
American Sugarbeet Growers
Association
202-595-0786

From: Cassie Bladow
[mailto:Cassie.Bladow@beetsugar.org]
Sent: Tuesday, May 09, 2017 4:43 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>; Scott
Herndon
<sherndon@americansugarbeet.org>
Subject: RE: Section 18

Thank you, Tate! Really appreciate your help!

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Tuesday, May 9, 2017 4:37 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

FYI we are on it.

Interesting. I'm not confident her management is aware of these conversations. Will find out.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

From: Scott Herndon
[mailto:sherndon@americansugarbeet.org]
Sent: Tuesday, May 9, 2017 4:09 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

Tate,

I've looped Cassie back in and wanted to give you both an update. Dr. Mohamed Khan with NDSU had a conversation with Andrea Conrath at EPA (her contact information is below)

this morning about the new data that was supplied by SipCam. Dr. Khan prepared the Section 18 applications that were requested by the ND and MN Departments of Agriculture. He also prepared the application that we expect the Michigan Department of Agriculture to file soon.

In his email to me he stated "I spoke to Andrea today at EPA. Unfortunately, she does not believe the new tolerance data submitted will help. Seems they are looking for some data for some other studies." I have been unable to determine what additional data they need and have asked Dr. Khan if that was relayed to him but have not yet heard back.

<image001.jpg>

Thanks!

Scott Herndon
Director of Biotechnology and
Regulatory Affairs
American Sugarbeet Growers
Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Scott Herndon
Sent: Monday, May 8, 2017 5:43 PM
To: 'Bennett, Tate'
<Bennett.Tate@epa.gov>
Subject: RE: Section 18

SipCam has state registrations for Cercos (brand name) in Michigan, North Dakota, Minnesota.

North Dakota expires in 12/31/2017
Michigan expires in 6/30/2017
Minnesota expires 12/31/2017
SipCam will renew all of them

Scott Herndon
Director of Biotechnology and
Regulatory Affairs American Sugarbeet
Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Monday, May 8, 2017 5:33 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Subject: Re: Section 18

Do these states currently have permits?
What is the exact date of expiration?

> On May 8, 2017, at 5:20 PM, Scott
Herndon
<sherndon@americansugarbeet.org>
wrote:
>
> Tate,
>
> Apologies for the delay! I am now
back at my computer and have put
together a short backgrounder as well
as relevant industry contacts.
>
> I have also attached the
correspondence from EPA to the ND
and MN Departments of Agriculture
asking them to withdraw their request.
>
> In addition, I have attached a cover
letter that SipCam submitted to EPA on
Friday, May 5th with additional data.
>
> Thanks so much for your help and
please don't hesitate to email or call if
you have any questions.
>
> Have a great evening!
>
> Scott
>
> Scott Herndon
> Director of Biotechnology and
Regulatory Affairs American Sugarbeet
> Growers Association
> 1155 15th Street NW #1100

> Washington, DC 20005
> 202-595-0786
> Ex. 6 Personal Privacy (PP) (cell)
>
> -----Original Message-----
> From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
> Sent: Monday, May 8, 2017 3:34 PM
> To: Scott Herndon
<sherndon@americansugarbeet.org>
> Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
> Subject: Re: Section 18
>
> Thanks!
>
>> On May 8, 2017, at 3:32 PM, Scott
Herndon
<sherndon@americansugarbeet.org>
wrote:
>>
>> Tate,
>>
>> I have all of the information in my
office but am on the Hill right now. I'll
send everything to you this evening.
>>
>> Thanks so much!
>>
>> Scott
>>
>> Sent from my iPhone
>>
>>> On May 8, 2017, at 3:13 PM,
Bennett, Tate <Bennett.Tate@epa.gov>
wrote:
>>>
>>> Hey Scott- do you have any
summaries/background papers?
>>>
>>>> On May 8, 2017, at 2:47 PM,
Cassie Bladow
<Cassie.Bladow@beetsugar.org> wrote:
>>>>
>>>> Tate,
>>>>
>>>> Thank you for taking the time to
chat this morning. As we discussed, I
am looping Scott Herndon who works
for the American Sugarbeet Growers
Association into the conversation since
he has done a lot of work on this issue
and will be able to provide you with

background and answer any questions
you have.

>>>>

>>>> We really appreciate your
guidance helping us move this along,
especially given our tight timeline.

>>>>

>>>> Thanks again!

>>>> Cassie

>>>>

> <Section 18 for Chlorothalonil
Contacts.docx> <Chlorothalonil

> Background.docx>

> <2017-05-05 Chlorothalonil Tech-
Echo 500 Sugarbeet Tol Pet-Label

> Amend-C....pdf> <EPA email to ND
and MN Departments of

> Agriculture.docx>

<2017-05-05 Chlorothalonil Tech- Echo
500 Sugarbeet Tol Pet-Label Amend-
C....pdf>

Message

From: Beck, Nancy [Beck.Nancy@epa.gov]
Sent: 6/9/2017 11:36:03 PM
To: Sharon Mar [Ex. 6 Personal Privacy (PP)]
Subject: Fwd: Crop tour
Attachments: 2017 Tour Flyer.doc; ATT00001.htm; 2017 Tour Logistics.docx; ATT00002.htm

FYI-- I may be going to Visalia this summer!! See attached.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

Begin forwarded message:

From: "Miller, Amy" <Miller.Amy@epa.gov>
Date: June 9, 2017 at 7:10:43 PM EDT
To: "Beck, Nancy" <Beck.Nancy@epa.gov>
Cc: "Strauss, Alexis" <Strauss.Alexis@epa.gov>
Subject: Crop tour

Nancy-

Thank you for the note. I am aware of the crop tour. I have attached the info on the tour. It is the same week as the Ag Commissioners Meeting (August 10th). The tour ends the afternoon of August 10th in Sacramento and if you were to leave the tour early, we could arrange for you to come to the meeting. Let us know if you do participate in the tour.

Regards,

Amy C. Miller
Chief of Staff
Office of Regional Administrator
U.S. Environmental Protection Agency, Region IX
(415) 947-4198
miller.amy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/10/2017 5:53:45 PM
To: Pat Quinn [pquinn@theaccordgroup.com]
Subject: RE: IRG EO 13777 Comments : OPP Acceptance of FDA Approved Direct Food Additives as Fragrance Materials

Thanks for following up Pat. I will read this tonight.

Sorry I was a bit distracted Friday—it was a long day. Lesson learned that I should just wait until Monday for some things and not keep pushing myself to keep going.

Hope you had a good weekend.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Pat Quinn [mailto:pquinn@theaccordgroup.com]
Sent: Monday, July 10, 2017 1:10 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: IRG EO 13777 Comments : OPP Acceptance of FDA Approved Direct Food Additives as Fragrance Materials

Nancy, thanks for taking a few minutes late on a Friday to talk about this and other things. As I said, Steve Knizner is excited about this proposal because it will solve a large problem for AD, and I have briefed Keigwin on it as well.

Just wanted you to be aware that it is a critical priority for P&G, RB and Clorox and potentially a huge resource savings for the Federal Government and the private sector without any compromise in public health protection.

Hang in there with the job---I'm hearing great things !

Pat

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/9/2017 2:43:00 PM
To: Matthews, Keith [KMatthews@wileyrein.com]
CC: Bobo, Jack (JBobo@intrexon.com) [JBobo@intrexon.com]
Subject: RE: Meeting w/ Keith A. Matthews (Wiley Rein LLP (

Ex. 6

Keith,

This sounds like a good plan. I don't expect we will have any firm answers for you today but we look forward to hearing what you propose. Between our meetings, conversations that happened with staff, and interagency meetings with FDA, there seems to be great confusion regarding what Intrexon's preferred path forward seems to be. Clarity will surely help.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6
beck.nancy@epa.gov

-----Original Message-----

From: Matthews, Keith [mailto:KMatthews@wileyrein.com]
Sent: Friday, June 9, 2017 10:29 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bobo, Jack (JBobo@intrexon.com) <JBobo@intrexon.com>

Ex. 6

Good morning Nancy,

Thank you for your message. We are looking forward to coming in and speaking with you and your team today.

We would like to discuss the scope of the data and information to be submitted with our application; information that will be submitted post-approval; the timing of the application submission and EPA review; and the current status of the EPA and FDA processes, including the timing of the jurisdictional transfer.

We, of course, will be ready and willing to discuss any other aspects of the regulatory status of OX513A that you or staff may have.

Best,

Keith

Keith A. Matthews | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.4462 | KMatthews@wileyrein.com www.wileyrein.com

-----Original Message-----

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, June 9, 2017 10:02 AM
To: Matthews, Keith <KMatthews@wileyrein.com>

Ex. 6

Thanks Keith.

It will be helpful for us to hear what you are planning to submit and what your thoughts on timelines and a path forward look like.

See you later this afternoon.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

-----Original Message-----

From: Matthews, Keith [mailto:KMatthews@wileyrein.com]
Sent: Wednesday, June 7, 2017 6:08 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>

Ex. 6

Hi Nancy,

Sorry for the confusion. Jack Bobo and I will meet with you and your team at EPA East. Tom Bostick, who is out of town, will be calling in.

Thanks,

Keith

Keith Matthews
Wiley Rein LLP

Sent from mobile device, please excuse typographical errors.

> On Jun 7, 2017, at 17:37, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

>
> Are we still meeting in person or just as a call?
>

>
> Jack A. Bobo
> Chief Communications Officer
> Intrexon Corporation
> 20374 Seneca Meadows Parkway, Germantown, MD
> 20876<x-apple-data-detectors://0/1>
> p: 301.556.9882<tel:301.556.9882>
> ljbobo@intrexon.com<mailto:ljbobo@intrexon.com>
> www.dna.com<http://www.dna.com/>

Ex. 6

> Begin forwarded message:

>
>
> From: "Beck, Nancy" <Beck.Nancy@epa.gov<mailto:Beck.Nancy@epa.gov>>
> To: "Bobo, Jack" <JBobo@intrexon.com<mailto:JBobo@intrexon.com>>,
> "Bostick, Thomas"
> <TBostick@intrexon.com<mailto:TBostick@intrexon.com>>,"Douglas,
> Cindy" <CDouglas@intrexon.com<mailto:CDouglas@intrexon.com>>,"Huff,
> Karen" <KHuff@intrexon.com<mailto:KHuff@intrexon.com>>

Ex. 6

> Updated meeting invitation. Keith

> -----Original Appointment-----

> From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
> Sent: Tuesday, June 6, 2017 1:19 PM
> To: Beck, Nancy; Keigwin, Richard; McNally, Robert; Jakob, Avivah;
> Matthews, Keith
> Cc: Brown, Byron; Hartman, Mark; Leahy, John; Kaczmarek, Chris;
> Wakefield, Benjamin J.; Mclean, Kevin; Mendelsohn, Mike

Ex. 6

> When: Friday, June 9, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
> Where: DCRoomEast3156/DC-EPA-EAST-OCSPP

>
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> Information@wileyrein.com<mailto:Information@wileyrein.com><mailto:Inf
> ormation@wileyrein.com>
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using them for any purpose. Thank you for your cooperation.
> <meeting.ics>

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immediately by sending an e-mail to Information@wileyrein.com.

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/9/2017 2:01:50 PM
To: Matthews, Keith [KMatthews@wileyrein.com]
Subject: RE: Meeting w/ Keith A. Matthews (Wiley Rein LLP)

Ex. 6

Thanks Keith.

It will be helpful for us to hear what you are planning to submit and what your thoughts on timelines and a path forward look like.

See you later this afternoon.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPF
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

-----Original Message-----

From: Matthews, Keith [mailto:KMatthews@wileyrein.com]
Sent: Wednesday, June 7, 2017 6:08 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>

Ex. 6

Hi Nancy,

Sorry for the confusion. Jack Bobo and I will meet with you and your team at EPA East. Tom Bostick, who is out of town, will be calling in.

Thanks,

Keith

Keith Matthews
Wiley Rein LLP

Sent from mobile device, please excuse typographical errors.

> On Jun 7, 2017, at 17:37, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

>

> Are we still meeting in person or just as a call?

>

>

> Jack A. Bobo

> Chief Communications Officer

> Intrexon Corporation

> 20374 Seneca Meadows Parkway, Germantown, MD 20876<x-apple-data-detectors://0/1>

> p: 301.556.9882<tel:301.556.9882>

> jbbobo@intrexon.com<mailto:jbbobo@intrexon.com>

> www.dna.com<http://www.dna.com/>

>

> Begin forwarded message:

>

>

> From: "Beck, Nancy" <Beck.Nancy@epa.gov<mailto:Beck.Nancy@epa.gov>>

> To: "Bobo, Jack" <JBobo@intrexon.com<mailto:JBobo@intrexon.com>>, "Bostick, Thomas"

> <TBostick@intrexon.com<mailto:TBostick@intrexon.com>>, "Douglas, Cindy"

> <CDouglas@intrexon.com<mailto:CDouglas@intrexon.com>>, "Huff, Karen"

> <KHuff@intrexon.com<mailto:KHuff@intrexon.com>>

Ex. 6

>

>

>

> Updated meeting invitation. Keith

>

> -----Original Appointment-----

> From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
> Sent: Tuesday, June 6, 2017 1:19 PM
> To: Beck, Nancy; Keigwin, Richard; McNally, Robert; Jakob, Avivah; Matthews, Keith
> Cc: Brown, Byron; Hartman, Mark; Leahy, John; Kaczmarek, Chris; Wakefield, Benjamin J.; Mclean, Kevin; Mendelsohn, Mike

Ex. 6

> When: Friday, June 9, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
> Where: DCRoomEast3156/DC-EPA-EAST-OCSP

>
>
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Information@wileyrein.com<mailto:Information@wileyrein.com><mailto:Information@wileyrein.com>

>
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> <meeting.ics>

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Message

From: Beck, Nancy [Beck.Nancy@epa.gov]
Sent: 6/8/2017 8:15:15 PM
To: Troy Hillier [Ex. 6 Personal Privacy (PP)]
Subject: Troy!!

So crazy that you are at USDA! I hope it's going well!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

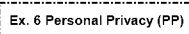
Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/12/2017 2:53:54 PM
To: Ed Brookover [ed@avenuestrategies.com]
Subject: RE: Information/potential meeting request

Ed,

Thanks for your note. Let me check with staff to see if we have anything underway with the chemistry and then I will get back to you. For the HAP activities I will check with the air office.

Thanks!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Ed Brookover [mailto:ed@avenuestrategies.com]
Sent: Friday, May 12, 2017 9:58 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Information/potential meeting request

Hi Nancy,

Ed Brookover here with Avenue Strategies. My friend and former colleague Charles Munoz suggested I reach out to you.

We are doing some research on the current EPA rule-making process regarding the cleaning chemical n propyl bromide (nPB).

Specifically, there are two potential EPA actions that we are trying to learn more about.

First, would be any potential EPA rule under the Toxic Substances Control Act (TSCA), as amended in 2016, determining potential usage of nPB and/or the fact that nPB was on the EPA's November 29, 2016, list of High Priority Chemicals for risk evaluation purposes.

Second, would be any potential rule-making naming nPB as a Hazardous Air Pollutant (HAP), given that on March 6, 2017, EPA publicly announced it had received a petition requesting that this action be taken.

Our questions surround these processes and the January 20, 2017, Memorandum from White House Chief of Staff Reince Preibus directing that all federal departments and agencies immediately freeze most pending rules and regulations in order to allow the Trump Administration sufficient time to review all such proposed rules and regulations prior to public release and implementation.

What is the current status of the processes for either or both of these potential rule-making processes and nPB vis-à-vis the January 20th Memorandum? We would welcome as much information as possible about how the EPA plans on moving ahead with these matters.

Could we stop by and have a brief meeting and discussion with you on these questions?

Thank you very much for your attention to these matters.

--

Ed Brookover, Partner
Avenue Strategies
1717 Pennsylvania NW
Suite 1025
Washington, DC 20006
202/841-7921

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/8/2017 12:41:21 AM
To: Matthews, Keith [KMatthews@wileyrein.com]
Subject: Re: Meeting w/ Keith A. Matthews (Wiley Rein LLP)

Ex. 6

Ok. Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

On Jun 7, 2017, at 6:08 PM, Matthews, Keith <KMatthews@wileyrein.com> wrote:

Hi Nancy,

Sorry for the confusion. Jack Bobo and I will meet with you and your team at EPA East. Tom Bostick, who is out of town, will be calling in.

Thanks,

Keith

Keith Matthews
Wiley Rein LLP

Sent from mobile device, please excuse typographical errors.

On Jun 7, 2017, at 17:37, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Are we still meeting in person or just as a call?

Jack A. Bobo

Chief Communications Officer

Intrexon Corporation

20374 Seneca Meadows Parkway, Germantown, MD 20876<x-apple-data-detectors://0/1>

p: 301.556.9882<<tel:301.556.9882>>
jbobo@intrexon.com<<mailto:jbobo@intrexon.com>>

www.dna.com<<http://www.dna.com>>

Ex. 6

Begin forwarded message:

From: "Beck, Nancy" <Beck.Nancy@epa.gov<<mailto:Beck.Nancy@epa.gov>>>
To: "Bobo, Jack" <JBobo@intrexon.com<<mailto:JBobo@intrexon.com>>>, "Bostick, Thomas" <TBostick@intrexon.com<<mailto:TBostick@intrexon.com>>>, "Douglas, Cindy" <CDouglas@intrexon.com<<mailto:CDouglas@intrexon.com>>>, "Huff, Karen" <KHuff@intrexon.com<<mailto:KHuff@intrexon.com>>>

Ex. 6

Updated meeting invitation. Keith

-----Original Appointment-----

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Tuesday, June 6, 2017 1:19 PM

To: Beck, Nancy; Keigwin, Richard; McNally, Robert; Jakob, Avivah; Matthews, Keith

Cc: Brown, Byron; Hartman, Mark; Leahy, John; Kaczmarek, Chris; Wakefield, Benjamin J.; Mclean, Kevin; Mendelsohn, Mike

Ex. 6

When: Friday, June 9, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: DCRoomEast3156/DC-EPA-EAST-OCSPP

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<meeting.ics>

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/31/2018 10:08:30 PM
To: David Beaudreau [dbeaudreau@dclrs.com]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Messina, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=95521fbf4e34496a879e364faf7e5aa8-Messina, Edward]
CC: Keith J. J. Jones [jones@bpia.org]
Subject: RE: Biostimulant Follow Up

Many thanks David. I look forward to reading the comments.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: David Beaudreau [mailto:dbeaudreau@dclrs.com]
Sent: Wednesday, May 30, 2018 10:06 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>
Cc: Keith J. J. Jones <jones@bpia.org>
Subject: Biostimulant Follow Up

Hi Nancy, Rick, Ed and Derrick,

Thanks again for meeting with us yesterday. As promised, I'm resending the submission we made to Mark Hartman on August 5, 2016.

Let us know if you have any questions,

David G. Beaudreau Jr.

Senior Vice President

D.C. Legislative and Regulatory Services, Inc.

2221 S. Clark Street, 11th Floor

Arlington, VA 22202

Main: 202-872-8440

Ex. 6



Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/6/2017 12:57:00 PM
To: Pat Quinn [pquinn@theaccordgroup.com]
Subject: RE: Quick Chat

Yep and just call me in my office—564-1273
thanks

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Pat Quinn [mailto:pquinn@theaccordgroup.com]
Sent: Thursday, July 6, 2017 8:51 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Quick Chat

Absolutely —and thanks!. Can I send you an Outlook Meeting Invite —“general discussion” and what is the best # to reach you ? My cell is Ex. 6 Personal Privacy (PP)

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, July 06, 2017 8:42 AM
To: Pat Quinn <pquinn@theaccordgroup.com>
Subject: RE: Quick Chat

Tomorrow 4pm?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Pat Quinn [mailto:pquinn@theaccordgroup.com]
Sent: Thursday, July 6, 2017 8:33 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Quick Chat

Nancy, I have 2-3 things which I need to put on your radar screen...I know your schedule is horrible so I wanted to see if we could get 10-15 minutes on the calendar for a call today, tomorrow or Monday if possible,.

I hope all is well and that you are “enjoying” (; the new challenge....let me know what works best and best # to call.


Thanks, Pat

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/25/2018 11:52:14 AM
To: Nick Hart [nhart@bipartisanpolicy.org]
Subject: RE: Thank you

Nick-

Always great to see you. I will surely bat around the ideas we discussed with our leadership team!!

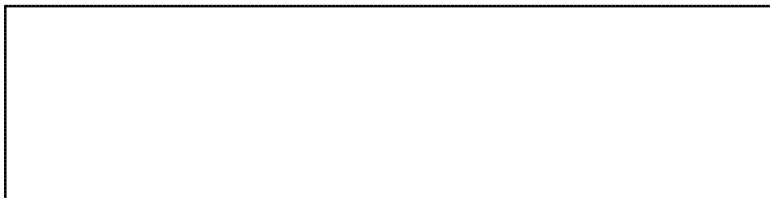
Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Nick Hart [mailto:nhart@bipartisanpolicy.org]
Sent: Friday, May 25, 2018 7:50 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>
Subject: Thank you

Nancy – thanks again for taking time to chat earlier this week. Always around for follow-up if it's helpful, and would really like the opportunity to highlight some of OCSPP's work moving forward.

Thanks again!
--Nick

Nick Hart, Ph.D.
Director of Evidence-Based Policymaking | Bipartisan Policy Center
(202) 218-6762 | bipartisanpolicy.org/evidence | @BPC_Bipartisan



Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/6/2017 6:18:04 PM
To: Katya Tsaion [ktsaiou1@jhu.edu]
CC: jackfowle[Ex. 6]=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a76a789b11a04b178ce2598165e66385[Ex. 6]
Subject: RE: Your updated info

Ok. thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

-----Original Message-----
From: Katya Tsaion [mailto:ktsaiou1@jhu.edu]
Sent: Tuesday, June 6, 2017 10:48 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: [Ex. 6 Personal Privacy (PP)]
Subject: Your updated info

Hi Nancy,

I just want to give you heads-up that we will be updating your affiliation information on our website to be in synch with your LinkedIn profile and other publicly available information. Please let me know if you want to add anything specific or have any other questions.

Sincerely,

Katya

[Ex. 6 Personal Privacy (PP)]

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/5/2018 12:36:50 AM
To: Stratton Edwards [sedwards@capitolhillcg.com]
CC: Mike Ruley [mruley@alliedbioscience.com]; Weiss, Steven [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6ce04987a3784f21985f65e96c220b84-Weiss, Steven]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: RE: Follow up to Allied BioScience meeting

Stratton,

I'm happy to provide some clarifications for you.

For the categories of claims in hospital settings and the appropriate category for your product, we discussed the current processes for getting hospital acquired infection (HAI) claims approved within the current PRIA process. Currently no registered products have HAI claims and no formal process is in place for obtaining the claims on registered labels. A pathway does exist for potentially registering the type of product and active ingredient that you propose under the current registration framework but the PRIA timeframe may be problematic for your planning purposes, as Mike Ruley explained to me. As you may know, there are several current and proposed products that are used as a supplement to standard infection prevention practices. A statement to that effect would appear on the product label, as appropriate. In regard to your situation, the Agency is not currently considering to propose a new PRIA category since your product fits into the existing PRIA framework.

The new end product with a PRIA A540 category was started on 5/15/18 and is currently undergoing a technical screen. The PRIA date for this action is 10/15/18.

At the 4/27/18 meeting Mike mentioned that ABS was planning to submit the new active ingredient package to EPA within 30 days of the meeting. No submission has been received but a pre-submission meeting with AD has been scheduled for 6/11/18 to discuss the efficacy protocol. Your note below indicates that ABS will likely be submitting the registration submission package in 6-9 months. This action would be a PRIA A420 category with an 18-month decision time frame. Here is a link with more info on the A420 category: <https://www.epa.gov/pria-fees/a420-pria-fee-category>.

I hope this helps fill-in some of the holes for you. I've cc'd Steven Weiss from our Antimicrobials division on this note. He is likely the best expert for you to follow-up with should your group have further questions about the process.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Stratton Edwards [mailto:sedwards@capitolhillcg.com]
Sent: Friday, June 1, 2018 2:43 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Mike Ruley <mruley@alliedbioscience.com>
Subject: Follow up to Allied BioScience meeting

Good Afternoon Nancy,

Thank you again for taking the time to meet with Mike Ruley, CEO of Allied BioScience and Jack Victory from our firm in April. Jack was stepping in for me that day as I had a family commitment. I am following up to that meeting to fill in holes since I was not there, and look for a some direction moving forward.

I understand there still is no clarity on where we land within the current categories that the EPA uses for different types of disinfectant claims for products that are used in hospital settings. Our coating is to be used **in conjunction with** disinfection products and practices, not replacing them. Am I correct then that the current category is not appropriate?

At the meeting, you had suggested that the best path forward would most likely be to create a new category for this unique technology versus changing the rule making process. I believe you stated that the next steps would be establishing sideboards, creating the category, and translating it into language for review. Would this be guidance, rulemaking, something else regulatory, or do you believe we need legislation?

ABS's first formulation, PRIA A540, is in review right now for Microbiostatic claims (mainly due to the limited nature of current established categories). The anticipated approval date is in October of this year. Their science team is scheduling a call with the EPA efficacy team (Kristen Willis) to review a new proposed protocol for residual activity of a polymer coating when used in conjunction with hospital disinfectants. We would anticipate using this approved residual protocol on both formulations and would submit for formal PRIA protocol review.

For the formulation with the new active ingredient (AI), we realize that even by creating a new category, ABS would not waive the requirements of registering a new AI. They are in the final stages of confirming the data requirements for the registration of this new AI and will perform testing concurrent to the protocol review. Based on the data requirements table that they are proposing, they anticipate completing the data sets and having a registration package submitted within 6-9 months.

You clearly know the impact our formulations could have in the interest of public health and we are eager to move as quickly as possible.

With that update on where we are with our submissions, what else—either on the new category development, or otherwise—do you need from us or should we be doing?

Thank you and I look forward to talking with you soon,

Stratton

Stratton Edwards
Legislative Counsel



Capitol Hill Consulting Group
Government Relations Professionals
499 S. Capitol Street, SW
Suite 608
Washington, DC 20003

Ex. 6

Office: (202) 488-0101
Web: capitolhillcg.com



Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/9/2017 2:45:34 PM
To: McClease, Krista [krista.mcclease@squirepb.com]
Subject: Re: Nancy Beck

Contact info is below.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On May 9, 2017, at 10:17 AM, McClease, Krista <krista.mcclease@squirepb.com> wrote:

Mr. William Norman would like to get contact information for Nancy Beck. Mr. Norman knows Ms. Beck when she was with ACC. Thank you.

<image001.jpg>

Krista McClease
Assistant to Caffey Norman, Rodney Slater
T +1 202 457 5607
krista.mcclease@squirepb.com | squirepattonboggs.com

46 Offices in 21 Countries

This message is confidential and may be legally privileged or otherwise protected from disclosure. If you are not the intended recipient, please telephone or email the sender and delete this message and any attachment from your system; you must not copy or disclose the contents of this message or any attachment to any other person.

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#US

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/19/2017 12:20:58 PM
To: R T [Ex. 6 Personal Privacy (PP)]
Subject: RE: Western Growers Follow up

Robert,

Thank you for following up and the good suggestions. It is helpful to have this information. I will surely follow up on the FIFRA/NPDES intersection with my staff and regarding the Water Transfer Rule, I will pass that along to my colleagues in the Office of Water.

I will surely be in touch with any questions.

Many thanks!
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: R T [Ex. 6 Personal Privacy (PP)]
Sent: Thursday, May 18, 2017 12:46 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Western Growers Follow up

Hi Nancy,

Thanks for taking the time meeting with us this past Tuesday. Here are the follow up items that I mentioned that I would provide you.

1. Water Transfer Rule: adopted by EPA in 2008 can be found at 40 CFR 122.3(i). The Rule excludes discharges from "activities that conveys, or connects waters of the United States without subjecting the transferred water to intervening industrial, municipal, or commercial use from the traditional wastewater point source discharge permitting requirements of the Clean Water Act. Various courts have addressed water transfers and the Supreme Court has never addressed whether water transfers require NPDES permits. Because of the continual court challenges is the rule important enough to preserve now would it be appropriate to work with Congress to codify this Rule through the adoption of legislation. Many of us in Colorado feel that it would be as water management in the arid west is critical and as Colorado law has water quality requirement standards built into water transfers.

2. Dual permitting of pesticides in or near waters of the US. As you know use of pesticides are regulated under the authority under FIFRA, but after the court case in 2009 with National Cotton Council vs EPA in which the 6th Circuit of the US Court of Appeals ordered EPA to vacate a 2006 rule defining circumstances in which pesticides use in accordance with FIFRA is not a discharge of pollutant for the purposes of the Clean Water Act. Since that time anybody that applies pesticides according to the labelled instructions still have to file for a NPDES permit as well. In Colorado the state has tried to work with us and has a "general permit" that applicators can apply for but it really is redundant to the record keeping and requirements under the pesticide act. I would hope that EPA could pursue action to remove this redundancy.

Again I would like to emphasize that as a fresh vegetable farmer water quality is of utmost importance and as a former appointee on the Colorado Water Quality Control Commission I felt the working relationship with Region 8 EPA staff came a long way. With the varied ecosystems across the United States I hope that the EPA will be more willing to take sight specific conditions into more consideration than they have in the past. For example on our farm in Brighton we are in a semi arid climate with little to know tile drainage so nutrient run off from agriculture is not as high a risk compared to other regions. The state of Colorado Water Quality Control Commission often used "Temporay Modifications" to standards to allow time to determine the appropriate level of protection and often as an interim standard while remediation was being implemented. I think these should be tools that states should be allowed to use.

Thanks for the time to provide input. Please don't hesitate to reach out if I can be of any assistance.

Best Regards,

Robert T. Sakata
Sakata Farms
Brighton, CO 80601

Sent from my Samsung Galaxy Tab® S

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/6/2017 12:23:23 PM
To: Goldberg, Seth [SGoldberg@steptoe.com]
Subject: RE: This Week

Welcome back.

Its still TSCA crunch time so it's a bit crazy. I still have a few more meetings waiting to be scheduled for Friday. I'm not optimistic about lunch but a phone call should work.

I should have a better sense by tomorrow.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Goldberg, Seth [mailto:SGoldberg@steptoe.com]
Sent: Monday, June 5, 2017 7:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: This Week

Back from Greece. The first day back in the office always is both fun and stressful. Hope you're doing well. Any chance we can get together this week? Friday is best for me. If we can't get together perhaps we can catch up by phone.

Seth

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/3/2017 9:13:28 PM
To: townsend mark [Ex. 6 Personal Privacy (PP)]
Subject: RE: Failures in OSCPP

Mark,

Thanks for your note—I did receive this second one. Its just my first week and I'm settling in so give me a few weeks to get my bearings and then it would make more sense for us to chat.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: townsend mark [Ex. 6 Personal Privacy (PP)]
Sent: Wednesday, May 3, 2017 1:54 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Fwd: Failures in OSCPP

I just determined that my previous message to you may have never been delivered as EPA may not yet have sent up your account and my message may have gone into limbo. Please allow me to introduce myself and if possible to meet with you to discuss my Federal observations of the failings of EPA management. Based i believe in part on non-trained policy staff (lawyers, economists, policy experts etc.) consistently ignoring or finessing science to meet their perceived goals and objectives. Often programs are actually successful in their early years but do not know how to take credit for success and move on to new higher return projects. They continue to seek resources to feed the search for one more significant digit. When it is found no one knew what to do with it --- bury it, and ask for more money was the theme song I often heard. The concept of ROI was ignored even by Jim Jones and economist and my mention of such put me in a bad position over time.

I would be honored to meet with you at anytime to discuss an ex-public servants views of what went wrong and remained wrong at EPA for far too long.

If you have received and reviewed the below (likely lost message) and deemed such a meeting unnecessary I honestly think you are missing out on a rare set of insights.

Sincerely
Mark W Townsend
MS MBA and Cancer Researcher
[Ex. 6 Personal Privacy (PP)] cell

----- Forwarded message -----

From: **townsend mark** Ex. 6 Personal Privacy (PP)

Date: Fri, Apr 21, 2017 at 10:21 AM

Subject: Failures in OSCPP

To: beck.nancy@epa.gov

When Charlie Auer quickly departed OPPTS and Wendy Cleland Hamnett and Jim Jones moved up I realized Pesticides and Toxics were going to be poorly managed. As a rather outspoken manager scientist at decision meetings asking questions like "what is the return on the investment" or "why are we wasting money reviewing again the same chemicals" I knew my days were likely numbered and I was correct.

However, with my MBA in finance and public policy and years of industry experience testing carcinogens I was a highly effective mid-level manager in your TSCA program. And i have more than 40 years as a fed and am a tad bored being retired. And I am known by Steve Russel and others at ACC as i represented the Challenge Program and the OECD SIAM review process and often worked with ACC and API and chemical industry representatives. I always viewed myself as a practical decision maker with my decisions based on facts and not a fear of chemicals. I always loved the TV industry "PSA" --- "Without chemicals, life itself is impossible!"

Why am i writing to you? Oddly, enough i would like to return to EPA for several years to help you and others clean house within OCSPP.

- A. Why does EPA have some many programs reviewing the same chemicals?
- B. Why does EPA insist on reviewing the same chemicals over and over again?
- C. Why did Congress insist on using the 83 black listed already reviewed chemicals as a priority?
- D. Asbestos and Carbon Tetrachloride do not need more review or testing --- Why did they get prioritized?
- E. I know where the skeletons reside and would like to help YOU dig them up, defuse them, and prioritize REAL work.
- F. Why does OPPT TSCA have a larger budget since the work products should be simplified not expanded. The program needs to be MANAGED not continue down established risk assessment process tracks.
- G. Why would anything put SAFETY in an organizational title when there really are no "safe chemicals" only relatively safe use.

OCSP name is so inappropriate. Green chemistry does in fact work for me --- relative risk also makes sense.

I could easily go on with this list, especially in reference to TRI, HAPPS, Chem View, PMNs, Existing chemicals, Test rules, OECD/ECHA REACH, and the consolidation or removal of redundant chemical review units at EPA.

I have attached a short and focused resume and would love to come to head quarters to discuss a role for me in helping you aggressively clean up redundant and wasteful EPA programs. My vision is to return for one to two years on your staff and to help you direct ongoing work to be targeted and more effective and to kill redundancies in work and web page spam (OH! Chem View is web page SPAM).

I retired as a GS 15/10 Biologist. I can help you resolve problems

Mark W Townsend
MS Veterinary Microbiology/Virology
MBA Public policy and finance
Cancer Research NIH/NCI Contractor
TSCA Manager

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/5/2017 8:10:43 PM
To: Scott Herndon [sherndon@americansugarbeet.org]
CC: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Cassie Bladow [Cassie.Bladow@beetsugar.org]; Graham, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=26722dfde5b34925b0ad9a8dd4aff308-Graham, Amy]
Subject: RE: Section 18

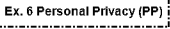
Scott,

My understanding is that some toxicology data is still being developed. We'll have to see these data to understand what the future will look like for chlorothalonil.

Regarding alternatives, below is what we are looking at:

1. cyprodinil + difenoconazole
2. difenoconazole + benzovindiflupyr
3. fluazinam

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov

From: Scott Herndon [mailto:sherndon@americansugarbeet.org]
Sent: Monday, June 5, 2017 12:44 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: RE: Section 18

Dr. Beck,

I'd like to thank you and everyone else involved in this again for all of your work!

Do you have any sense yet of the likelihood of chlorothalonil being approved for use on sugarbeets for the 2018 season? Or is it more likely that it won't be fully approved until the 2019 season? I'm trying to get a sense of the path forward on this.

Also, has any progress been made on identifying workable alternatives to chlorothalonil for this season? I know there was some hope for workable solutions from registered products. I'd love to share the specific alternatives with our folks, if possible.

Thanks again for all of your help and time!

Best,

Scott

Scott Herndon

Director of Biotechnology and Regulatory Affairs

American Sugarbeet Growers Association

1155 15th Street NW #1100

Washington, DC 20005

202-595-0786

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Friday, May 12, 2017 6:36 PM

To: Scott Herndon <sherndon@americansugarbeet.org>

Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>

Subject: RE: Section 18

Scott,

Below is the latest. Long story short, we are currently working with state and Extension Service experts to explore and identify possible alternatives as we evaluate the request. We have had similar situations like this and have been able to work cooperatively to find alternative approaches in emergency situations. Our staff is meeting internally with extension experts and trying to schedule a meeting with the sugar beet states for next week.

Regarding the data needs, below is what I've learned. However, I would encourage you to keep in mind that the work noted above to identify possible alternative approaches with the states is what will likely be most helpful to your group because it does take time to run through the full risk evaluation process.

Summary:

North Dakota and Minnesota submitted to the agency emergency exemption requests for the subject uses in late March and early April, 2017, respectively, but chlorothalonil has outstanding data requirements most of which concern the need for a subchronic inhalation study, which precludes the agency from being able to make the required aggregate risk safety finding.

More specifically, the Chlorothalonil Scoping Document of March, 2012, developed to support the opening of the docket for registration review, indicates that in our most recent risk assessment (2010),

- MOEs for short and intermediate-term occupational handler inhalation exposures exceed HED's LOC (MOE ≤ 1000). For mixing/loading liquids for aerial, chemigation, and groundboom applications, MOEs range from 42 to 180.
- MOEs for short-term residential handler exposure exceeded HED's LOC (MOE=1000). For mixing/loading/applying liquids with a brush or sprayer MOEs range from 52 to 220.

Because there is no inhalation study of appropriate length available to assess short- and intermediate-term exposures, HED relied upon an acute study (in which no NOAEL was achieved) to assess short- and intermediate-term exposure. Additional UFs were applied for both the lack of an NOAEL and the lack of a subchronic inhalation study.

In response to this risk assessment, the registrant withdrew the new use applications that triggered the need for this risk assessment.

In March 2013, after OMB review, we issued the Registration Review data call-in. Nearly 25 studies were identified as being needed to support the registration review. Most pertinent to this situation is the need for a 90-day subchronic inhalation study, but we identified a number of other missing studies across human exposure, animal tox, environmental fate, and ecological effects. Sipcam Agro, the registrant for the requested product under section 18, was a recipient of the DCI and a copy of the DCI has been posted in the registration review public docket since July 2013.

We have been working with the consortium of chlorothalonil registrants to build a record for an upcoming FIFRA SAP peer review meeting on the use of in vitro studies and CFD/MMAD models for deriving points of departure and uncertainty factors. This would be the first time that EPA derived a point of departure from an in vitro study. We are targeting late 2017 or early 2018 for that SAP meeting.

So as you can see this process takes time. Given all that and the need for the emergency use, as I noted above, we are reaching out to the states and to the land grant universities to explore other control options for this fungal pest that we might be able to make available under section 18. The point Rick was trying to make in his testimony is that the earlier engagement we have with the states on potential control tools, the less likely that we will find ourselves in a situation mere days before the use needs to occur of having to scramble to find an alternative. This is an approach that we use with IR-4 (Interregional Risk Project 4); they don't conduct research on chemicals where we don't think we'll be able to make the FFDCA safety finding. That way, their packages move rather quickly through the review process.

Please let me know if you have any questions.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]
Sent: Friday, May 12, 2017 4:10 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: Re: Section 18

Thanks so much!

Scott

Sent from my iPhone

On May 11, 2017, at 6:30 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Scott,
I will work with my staff to get you some answers.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

M: Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

From: Scott Herndon [<mailto:sherndon@americansugarbeet.org>]

Sent: Thursday, May 11, 2017 12:38 PM

To: Bennett, Tate <Bennett.Tate@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>

Cc: Palich, Christian <palich.christian@epa.gov>; Cassie Bladow <Cassie.Bladow@beetsugar.org>;

Graham, Amy <graham.amy@epa.gov>

Subject: RE: Section 18

Christian and Amy, it was nice meeting you!

I have listened to the hearing about 20 times now so that I could transcribe the Section 18 comments verbatim for our growers. I've pasted them below for you as well. When you are able, do you mind telling me what data is missing, if any? I've heard that it is the vapor data that is missing but have alternatively heard that it is the residue data that is missing. I want to make sure that our folks have or can provide all necessary data. I've also attached the relevant contacts for this issue.

Thanks so much again!

My transcript of Section 18 comments from today's hearing below:

Senator Stabenow:

"Thank you Mr. Chairman and thank you to both of our witnesses. Mr. Keigwin, I first want to thank you personally for your engagement with Michigan State University and our Michigan hop growers that created the gift that we just gave to the Chairman to facilitate Section 18 exemptions under FIFRA. Most recently I've heard from Michigan sugar beet growers about emergency use needs under Section 18 as well. What steps can be taken by growers, states, manufacturers and the EPA to make this Section 18 process more efficient so that growers facing unexpected risk can get needed crop insurance tools in a timely manner?"

Mr. Rick Keigwin, Acting Director, Office of Pesticide Programs, EPA

"Thank you, Senator, and I've had the great fortune of meeting with Michigan growers on a number of occasions. Your growers sponsor an annual tour to help educate EPA employees about Michigan agriculture and what farmers do to help grow our crops so thank you for that. In terms of Section 18s, we have a pretty solid record of completing our decision making for most Section 18 emergency exemptions in less than 50 days but there are times and I think this situation with the sugar beet ones, the growers, that came to your attention highlights the need for early engagement between EPA, the Michigan Department of Agriculture and the grower community and the land-grant universities. Knowing early on what tools a grower might need to address an emerging pest situation. It is hard when at the end of the process, or right when they need to apply the product, for EPA to say, 'wait, hold on, we might have a problem' so one process efficiency would probably be for us to have earlier engagement, maybe even before the state submits their Section 18 request to see if there might be any issues with that particular chemical and to the extent to which there are we could work collaboratively with cooperative extension and with the state to maybe find some alternatives that we could move through the process more quickly to address the emerging pest management."

Scott Herndon

Director of Biotechnology and Regulatory Affairs
American Sugarbeet Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

From: Bennett, Tate [<mailto:Bennett.Tate@epa.gov>]
Sent: Wednesday, May 10, 2017 10:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Scott Herndon <sherndon@americansugarbeet.org>; Cassie Bladow <Cassie.Bladow@beetsugar.org>; Graham, Amy <graham.amy@epa.gov>
Subject: Re: Section 18

Scott- Christian and Amy will be at the hearing tomorrow with Rick. Were you planning to be there?

On May 10, 2017, at 10:05 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

This is bizarre. On our call when we discussed reaching out to Stabenow, Rick clearly stated that he would state that believed his staff spoke prematurely and that they were looking at all the options.

Rick seems like such a straight shooter this just isn't adding up. Are we sure that Rick was the only one that spoke w Stabenows office and there wasn't some other call with his staffer?

I can check w Sven as he would have been on the call.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)
M: Beck.Nancy@epa.gov Ex. 6 Personal Privacy (PP)

On May 10, 2017, at 9:27 PM, Palich, Christian <palich.christian@epa.gov> wrote:

I sat in on that call for a minute but was pulled away to another meeting, ill follow up with career staff in the morning to see a status.

I'll defer to Nancy on how to handle this more technical response.

Thanks so much for the heads up Scott.

Christian R. Palich
Deputy Associate Administrator
Congressional & Intergovernmental Relations
202.306.4656

Sent from my iPhone

On May 10, 2017, at 9:15 PM, Bennett, Tate <Bennett.Tate@epa.gov> wrote:

Thank you for the heads up. Looping in Nancy as it relates to the imminent hearing tomorrow. We

probably need to give some messaging instructions on this so he doesn't tie our hands "on the record."
Thoughts?

On May 10, 2017, at 9:10 PM, Scott Herndon
<sherndon@americansugarbeet.org> wrote:

Tate,

I wanted to give you a heads up that Senator Stabenow's Ag. Committee staff spoke with EPA career staff this afternoon. The EPA staff don't believe that they have any room on this issue and still believe there is a data gap. From what Stabenow's staff relayed to me, EPA staff characterized the Section 18 component as relatively straightforward under FIFRA but the Food Drug and Cosmetic Act (FDCA) requirements for residues and granting tolerances are very strict. Under Section 18, the cost benefit analysis can weigh the economic harm, etc. I asked them to triple check with EPA that they were looking at the data SipCam submitted on Friday and they said they would (attached).

Also, they may bring this up at the Senate Agriculture hearing tomorrow with the Director of Pesticide Programs. We did not ask them to do this but I also don't think that I can ask them not to do it. I just wanted to give you a heads up so you all wouldn't be caught off guard. Hearing info here:
<https://www.agriculture.senate.gov/hearings/pesticide-registration-under-the-federal-insecticide-fungicide-and-rodenticide-act-providing-stakeholders-with-certainty-through-the-pesticide-registration-improvement-act>

Thanks again!

Scott

Scott Herndon
*Director of Biotechnology and
Regulatory Affairs*
American Sugarbeet Growers
Association

202-595-0786

From: Cassie Bladow
[mailto:Cassie.Bladow@beetsugar.org]
Sent: Tuesday, May 09, 2017 4:43 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>; Scott
Herndon
<sherndon@americansugarbeet.org>
Subject: RE: Section 18

Thank you, Tate! Really appreciate your help!

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Tuesday, May 9, 2017 4:37 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

FYI we are on it.

Interesting. I'm not confident her management is aware of these conversations. Will find out.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

From: Scott Herndon
[mailto:sherndon@americansugarbeet.org]
Sent: Tuesday, May 9, 2017 4:09 PM
To: Bennett, Tate
<Bennett.Tate@epa.gov>
Cc: Cassie Bladow
<Cassie.Bladow@beetsugar.org>
Subject: RE: Section 18

Tate,

I've looped Cassie back in and wanted to give you both an update. Dr. Mohamed Khan with NDSU had a

conversation with Andrea Conrath at EPA (her contact information is below) this morning about the new data that was supplied by SipCam. Dr. Khan prepared the Section 18 applications that were requested by the ND and MN Departments of Agriculture. He also prepared the application that we expect the Michigan Department of Agriculture to file soon.

In his email to me he stated "I spoke to Andrea today at EPA. Unfortunately, she does not believe the new tolerance data submitted will help. Seems they are looking for some data for some other studies." I have been unable to determine what additional data they need and have asked Dr. Khan if that was relayed to him but have not yet heard back.

<image001.jpg>

Thanks!

Scott Herndon
Director of Biotechnology and
Regulatory Affairs
American Sugarbeet Growers
Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Scott Herndon
Sent: Monday, May 8, 2017 5:43 PM
To: 'Bennett, Tate'
<Bennett.Tate@epa.gov>
Subject: RE: Section 18

SipCam has state registrations for Cercos (brand name) in Michigan, North Dakota, Minnesota.

North Dakota expires in 12/31/2017
Michigan expires in 6/30/2017
Minnesota expires 12/31/2017
SipCam will renew all of them

Scott Herndon
Director of Biotechnology and
Regulatory Affairs American Sugarbeet
Growers Association
1155 15th Street NW #1100
Washington, DC 20005
202-595-0786

-----Original Message-----

From: Bennett, Tate
[mailto:Bennett.Tate@epa.gov]
Sent: Monday, May 8, 2017 5:33 PM
To: Scott Herndon
<sherndon@americansugarbeet.org>
Subject: Re: Section 18

Do these states currently have permits?
What is the exact date of expiration?

> On May 8, 2017, at 5:20 PM, Scott
Herndon
<sherndon@americansugarbeet.org>
wrote:
>
> Tate,
>
> Apologies for the delay! I am now
back at my computer and have put
together a short backgrounder as well
as relevant industry contacts.
>
> I have also attached the
correspondence from EPA to the ND
and MN Departments of Agriculture
asking them to withdraw their request.
>
> In addition, I have attached a cover
letter that SipCam submitted to EPA on
Friday, May 5th with additional data.
>
> Thanks so much for your help and
please don't hesitate to email or call if
you have any questions.
>
> Have a great evening!
>
> Scott
>
> Scott Herndon
> Director of Biotechnology and
Regulatory Affairs American Sugarbeet

> Growers Association
> 1155 15th Street NW #1100
> Washington, DC 20005
> 202-595-0786
> Ex. 6 Personal Privacy (PP) (cell)
>
> -----Original Message-----
> From: Bennett, Tate
> [mailto:Bennett.Tate@epa.gov]
> Sent: Monday, May 8, 2017 3:34 PM
> To: Scott Herndon
> <sherndon@americansugarbeet.org>
> Cc: Cassie Bladow
> <Cassie.Bladow@beetsugar.org>
> Subject: Re: Section 18
>
> Thanks!
>
>> On May 8, 2017, at 3:32 PM, Scott
Herndon
<sherndon@americansugarbeet.org>
wrote:
>>
>> Tate,
>>
>> I have all of the information in my
office but am on the Hill right now. I'll
send everything to you this evening.
>>
>> Thanks so much!
>>
>> Scott
>>
>> Sent from my iPhone
>>
>>> On May 8, 2017, at 3:13 PM,
Bennett, Tate <Bennett.Tate@epa.gov>
wrote:
>>>
>>> Hey Scott- do you have any
summaries/background papers?
>>>
>>>> On May 8, 2017, at 2:47 PM,
Cassie Bladow
<Cassie.Bladow@beetsugar.org> wrote:
>>>>
>>>> Tate,
>>>>
>>>> Thank you for taking the time to
chat this morning. As we discussed, I
am looping Scott Herndon who works
for the American Sugarbeet Growers
Association into the conversation since

he has done a lot of work on this issue and will be able to provide you with background and answer any questions you have.

>>>>

>>>> We really appreciate your guidance helping us move this along, especially given our tight timeline.

>>>>

>>>> Thanks again!

>>>> Cassie

>>>>

> <Section 18 for Chlorothalonil
Contacts.docx> <Chlorothalonil

> Background.docx>

> <2017-05-05 Chlorothalonil Tech-
Echo 500 Sugarbeet Tol Pet-Label

> Amend-C....pdf> <EPA email to ND
and MN Departments of
> Agriculture.docx>

<2017-05-05 Chlorothalonil Tech- Echo
500 Sugarbeet Tol Pet-Label Amend-
C....pdf>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/7/2018 5:07:15 PM
To: CBI / Ex. 4
Subject: RE: Consent Orders Sent for Office Director Signatures

I share your concerns and that is something we are working on.

Thanks Dan.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: CBI / Ex. 4
Sent: Thursday, June 7, 2018 1:02 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Consent Orders Sent for Office Director Signatures

Hello Nancy,

The consent order covering the two PMNs was received, signed and sent back to the EPA for delivery today. We are still concerned about the time it takes for Consent Orders sent for Office Director Signatures to be signed and sent to us for signature. Two other cases are now in for signature: P18-0017 and P18-0046.

Regards,

CBI / Ex. 4

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, June 07, 2018 12:55 PM
To: CBI / Ex. 4
Subject: RE: P17-0373 and P17-0374

Daniel,
I'm told that the consent order has been sent to you. If this is not the case please let me know.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: CBI / Ex. 4
Sent: Wednesday, May 30, 2018 3:57 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: P17-0373 and P17-0374

These PMNs have been in the signature phase since April 30. It should not take a month for a signature.

From: Allison, Rose [<mailto:Allison.Rose@epa.gov>]
Sent: Wednesday, May 30, 2018 3:51 PM
To: CBI / Ex. 4
Cc: Schweer, Greg
Subject: RE: P17-0373 and P17-0374

CBI / Ex. 4 I have made the corrections to the preamble of the Order as required by OPPT senior management for all consent orders. The Order is now in the signature loop with senior management. It should be signed soon. Senior management is aware of the company's urgency of getting the Orders signed.
I will send it to you as soon as I receive the signed copy. Rose

Rose Allison, Team Leader
Office of Pollution Prevention and Toxics (New Chemicals Program)
allison.rose@epa.gov, 202/564-8970

From: CBI / Ex. 4
Sent: Tuesday, May 29, 2018 11:54 AM
To: Allison, Rose <Allison.Rose@epa.gov>
Cc: Schweer, Greg <Schweer.Greg@epa.gov>
Subject: RE: P17-0373 and P17-0374

Rose,

When will the Orders for P17-0373 and P17-0374 be signed and sent out for CBI / Ex. 4 signature?

Dan

From: Allison, Rose [<mailto:Allison.Rose@epa.gov>]
Sent: Friday, May 11, 2018 4:15 PM
To: CBI / Ex. 4
Cc: Schweer, Greg
Subject: RE: P17-0373 and P17-0374

Yes. The Order has continued in the signature loop to upper management and should be with the OCSPP office to be signed soon. I have inquired about the status of the Order with my Office contact in upper management. Based on the

your last recent Order, I was too optimistic about this one. I look for signature next week and will continue to follow up. Thanks for you inquiry.

Rose Allison, Team Leader
Office of Pollution Prevention and Toxics (New Chemicals Program)
allison.rose@epa.gov, 202/564-8970

From: [REDACTED] CBI / Ex. 4
Sent: Friday, May 11, 2018 9:40 AM
To: Allison, Rose <Allison.Rose@epa.gov>
Cc: Schweer, Greg <Schweer.Greg@epa.gov>
Subject: RE: P17-0373 and P17-0374

Any progress on P17-0373 and P17-0374?

From: Allison, Rose [<mailto:Allison.Rose@epa.gov>]
Sent: Monday, April 30, 2018 12:32 PM
To: [REDACTED] CBI / Ex. 4
Cc: Schweer, Greg
Subject: RE: P17-0373 and P17-0374

The Consent Order is in the signature phase. I've received initial internal review but need review by my manager. I look for signature by early next week and will notify you and send it to you when I receive it. Please continue to contact me about status. Thanks for your inquiry.

Rose Allison, Team Leader
Office of Pollution Prevention and Toxics (New Chemicals Program)
allison.rose@epa.gov, 202/564-8970

From: [REDACTED] CBI / Ex. 4
Sent: Monday, April 30, 2018 11:53 AM
To: Allison, Rose <Allison.Rose@epa.gov>
Subject: P17-0373 and P17-0374

Please provide a status update for the subject PMNs above.

CBI / Ex. 4

CBI / Ex. 4 Legal notice: this message (including any attachments) may contain confidential information intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately, destroy any printed copies and delete it from all computers on which it may be stored.

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
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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/25/2018 2:23:28 PM
To: Lynn L. Bergeson [lbergeson@lawbc.com]
Subject: RE: webinar

Ok.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Monday, June 25, 2018 10:21 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: webinar

Nancy,

We DELETED the question noted below.

To: Lynn L. Bergeson; Heidi Brown Lewis
Subject: FW: webinar

Slide 20 changed.

Removed one of the questions to EPA (Does EPA have recommendations for maintaining import production volumes in circumstances in which product is not restricted in Europe?). Lynn – you may wish to tell Dr. Beck, assuming BNA has not sent slides yet.

KATHLEEN M. ROBERTS
VICE PRESIDENT, B&C® CONSORTIA MANAGEMENT, L.L.C.
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 100W | Washington, D.C. 20037
T: 202-833-6581 | F: 202-557-3836 | lawbc.com

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/12/2018 6:30:51 PM
To: Kathryn Graf [Ex. 6 Personal Privacy (PP)]
Subject: RE: Pics

For sure! will do in a bit

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

-----Original Message-----

From: Kathryn Graf [Ex. 6 Personal Privacy (PP)]
Sent: Tuesday, June 12, 2018 2:22 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Pics

Hi--it's Kate. If you get a chance can you send the pics of the horses and the one of Ovi holding the cup to me at [Ex. 6 Personal Privacy (PP)] Thanks!

Sent from my iPhone

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/26/2018 7:32:31 PM
To: Nick Hart [nhart@bipartisanpolicy.org]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: Question

Nick!

Ex. 6

For me chatting before 8:30 or after 5pm is best but if you want to do a real meeting during the day (perhaps with others from our team), Derrick can help set that up.
Just let me know..

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy \(PP\)](#)
beck.nancy@epa.gov

From: Nick Hart [mailto:nhart@bipartisanpolicy.org]
Sent: Thursday, April 26, 2018 11:42 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Question

Nancy — would love to catch up soon. I think we may have some ideas about activities OCSPP and other parts of EPA could undertake to make real progress in implementing the recommendations of the Commission on Evidence-Based Policymaking.

Sorry for leaving this email dormant for so long!

—Nick

Sent using OWA for iPad

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Saturday, November 4, 2017 1:06:39 PM
To: Nick Hart
Subject: RE: Question

Hi Nick,

Yes, this definitely helps! Making sure our t-tests, etc associated with scientific evaluations is out of scope would be helpful. As would making sure that any data releases protect CBI.

I would be curious to hear what you had in mind for programmatic evaluations—I would really like to see our new chemicals program “leaned” but beyond getting TSCA implemented and keeping the wheels on FIFRA and getting PRIA re-funded, its not clear that there will be much free time. It’s a bit crazy...

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Nick Hart [<mailto:nhart@bipartisanpolicy.org>]
Sent: Friday, November 3, 2017 1:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Question

I guess it depends on which part of the bill you're talking about. For Title I and the chief evaluation officer and learning agendas, the vision is more that these are programmatic or policy evaluations. Personally I think this will be tremendous for EPA if it helps boost Al McGartland's retrospective review efforts.

I wouldn't really expect RIAs or risk assessments to fall explicitly under the definition, though the retrospective reviews of those analyses could. Similarly, there's a lot of basic science that would be out of bounds. So just because something is statistical it wouldn't explicitly fall within scope. But Title III, for example, implicates all work of CIPSEA units like BLS, BEA, etc. and eventually would hopefully also include evaluation units across government to protect confidential individual or firm level data.

Does that help -- or did I completely misread your Q?

As an aside, I once tried to convince Jim Jones to establish an evaluation unit within OCSPP to conduct some small scale programmatic evaluations beyond the traditional work in TSCA and FIFRA. I don't think anything ever happened, but there's definitely a lot of room for policy oriented research in your new domain!

--Nick

Nick Hart, Ph.D.
Director, Evidence-Based Policymaking Initiative | Bipartisan Policy Center
(202) 218-6762 | bipartisanpolicy.org

From: Nick Hart <Ex. 6 Personal Privacy (PP)>
Sent: Friday, November 3, 2017 1:08 PM

To: Nick Hart
Subject: Fwd: Question

----- Forwarded message -----

From: **Beck, Nancy** <Beck.Nancy@epa.gov>

Date: Fri, Nov 3, 2017 at 7:49 AM

Subject: Question

To: "Ex. 6 Personal Privacy (PP)"

Hey Nick,

Hope you are well. I love seeing all your activities on linked in! Quick question for you about the new bill. Whats the intersection with scientific reviews where there is a statistical analysis? Are those types of evaluations meant to be covered.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

M: Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/2/2018 5:53:04 PM
To: Daigle, Stephanie N., Celanese [stephanie.daigle@celanese.com]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Re: Meeting Request

Ah- we don't have anything public to announce yet but we are working on it. Do you want to wait til September? However if you have thoughts to share with us, we'd be happy to listen.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On Aug 2, 2018, at 1:50 PM, Daigle, Stephanie N., Celanese <stephanie.daigle@celanese.com> wrote:

Nancy, Thank you. We would like to get a better understanding of the process used to determine the next set of chemicals that is going to be reviewed.

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, August 2, 2018 1:47 PM
To: Daigle, Stephanie N., Celanese <stephanie.daigle@celanese.com>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>
Subject: [EXT]Re: Meeting Request

Stephanie,
I'm looping in Derrick who helps w the schedule. I am in town til Aug 24th so we can try to fit it in.
Do you have a specific TSCA topic to help us get the right people in the room?

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On Aug 2, 2018, at 1:41 PM, Daigle, Stephanie N., Celanese <stephanie.daigle@celanese.com> wrote:

Hi Nancy,

I hope you are doing well and managing to get a break at some point this summer.

If you are available in the near future could Charlie Grizzle and I meet with you for approximately 30 minutes to discuss TSCA implementation? I know your schedule is tight these days so we will try to be flexible.

Many thanks,

Stephanie

Stephanie N. Daigle
Vice President, U.S. Public Affairs

<image001.png>

1001 Pennsylvania Avenue, N.W.
Suite 7125
Washington D.C. 20004
Phone +1-202-236-5774
stephanie.daigle@celanese.com

www.celanese.com

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/25/2018 10:55:16 AM
To: Rak, Drew [andrew.rak@noblis.org]
Subject: Re: question

If you have a moment that would be great.
Thanks Drew!

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Apr 24, 2018, at 10:38 PM, Rak, Drew <andrew.rak@noblis.org> wrote:

I have not given Miranda a heads up. Let me know if you want me to reach out.

Miranda Brannon, P.E. Environmental Health Operations

Office of the Surgeon General
Headquarters, United States Air Force
📞 LOCAL (703) 681-6890 | DSN 761 | FAX 761-6066
EMAIL: miranda.s.brannon.civ@mail.mil

Mailing address:
Defense Health Headquarters
ATTN: AFMSA/SG3PB
7700 Arlington Blvd. Suite 5151
Falls Church, VA 22042

- Drew
andrew.rak@noblis.org o. 410.281.3025 c Ex. 6

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Tuesday, April 24, 2018 07:38
To: Rak, Drew <andrew.rak@noblis.org>
Subject: Re: question

Sounds good. Thanks.

Nancy B. Beck, Ph.D. DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

M: [Ex. 6 Personal Privacy (PP)]

Beck.Nancy@epa.gov

On Apr 24, 2018, at 6:48 AM, Rak, Drew <andrew.rak@noblis.org> wrote:

Great. My cell is [Ex. 6 Personal Privacy (PP)]. We are both eastern time.

Drew Rak

Mobile Device. Cell [Ex. 6 Personal Privacy (PP)]

From: Beck, Nancy <Beck.Nancy@epa.gov>

Sent: Monday, April 23, 2018 7:28:22 PM

To: Rak, Drew

Subject: Re: question

Noon tomorrow works for me. Are we on the same time zone?

Thanks.

Nancy B. Beck, Ph.D. DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

M: [Ex. 6 Personal Privacy (PP)]

Beck.Nancy@epa.gov

On Apr 23, 2018, at 7:24 PM, Rak, Drew <andrew.rak@noblis.org> wrote:

I am in Cincinnati at the TRAC conference M thru Th this week. I speak Wednesday morning, but otherwise I can make time. How about 1200 either Tues or Wednesday?

Drew Rak

Mobile Device. Cell [Ex. 6 Personal Privacy (PP)]

From: Beck, Nancy <Beck.Nancy@epa.gov>

Sent: Monday, April 23, 2018 6:38:37 PM

To: Rak, Drew

Subject: question

Hey Drew,

When is a good time to reach you with a few questions?

Thanks,

Nancy

**

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator

Office of Chemical Safety and Pollution Prevention

P: 202-564-1273

M: Ex. 6 Personal Privacy (PP)


beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/2/2018 5:46:43 PM
To: Daigle, Stephanie N., Celanese [stephanie.daigle@celanese.com]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Re: Meeting Request

Stephanie,
I'm looping in Derrick who helps w the schedule. I am in town til Aug 24th so we can try to fit it in.
Do you have a specific TSCA topic to help us get the right people in the room?

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M:  Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On Aug 2, 2018, at 1:41 PM, Daigle, Stephanie N., Celanese <stephanie.daigle@celanese.com> wrote:

Hi Nancy,

I hope you are doing well and managing to get a break at some point this summer.

If you are available in the near future could Charlie Grizzle and I meet with you for approximately 30 minutes to discuss TSCA implementation? I knw your schedule is tight these days so we will try to be flexible.

Many thanks,

Stephanie

Stephanie N. Daigle
Vice President, U.S. Public Affairs

<image001.png>

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Suite 7125
Washington D.C. 20004
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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/19/2017 5:41:10 PM
To: Lynn L. Bergeson [lbergeson@lawbc.com]
Subject: RE: Speaking Invitation: TSCA Reform - One Year Later (June 27)

Yes, free til 2pm

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lynn L. Bergeson [mailto:lbergeson@lawbc.com]
Sent: Monday, June 19, 2017 1:39 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Speaking Invitation: TSCA Reform - One Year Later (June 27)

Do you have 2 minutes to speak with me?

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W., Suite 100W | Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 | lawbc.com

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, June 19, 2017 1:39 PM
To: Lynn L. Bergeson
Subject: RE: Speaking Invitation: TSCA Reform - One Year Later (June 27)

Ahhh. I see the problem. Jogging the memory bank, a few names of people that have been engaged on TSCA are below

Rebecca Bernstein, Arkema
Marica levinson, Covestro
Laura Keller, Exxon
Rebecca Rentz, Oxychem
Julie Owenby, ICL
Kathy Plotzke, Dow Corning.
Mary Jo Smith, Covestro
Sabitha Papineni, Dow

Jeff lewis (exxon, but not a woman)
Stu Cagen (shell, but not a woman)
Scott Arnold (dow, but not a woman)
Shaun Clancy (Evonik, but not a woman)
John Hott (Eastman, but not a woman)

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Lynn L. Bergeson [<mailto:lbergeson@lawbc.com>]
Sent: Monday, June 19, 2017 1:21 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Speaking Invitation: TSCA Reform - One Year Later (June 27)

Nancy,

I have been looking high and low for an industry scientist but have struck out. Can you suggest anyone, preferably a female for gender equity. Bob Sussman is on the Policy panel, we have also asked Connie from Dow to be on the Policy panel.

I think with that we do have good balance.

LYNN L. BERGESON
MANAGING PARTNER
BERGESON & CAMPBELL PC
2200 Pennsylvania Avenue, N.W. Suite 1000 W.L. Washington, D.C. 20037
T: 202-557-3801 | F: 202-557-3836 | Ex. 6 | lawbc.com

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Monday, June 19, 2017 1:14 PM
To: Lynn L. Bergeson
Subject: FW: Speaking Invitation: TSCA Reform - One Year Later (June 27)

FYI.
Lynn, as per my note below, are you sufficiently confident that there is appropriate balance on all these panels?

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Beck, Nancy
Sent: Saturday, June 17, 2017 3:31 PM
To: 'Brett Korte' <korte@eli.org>
Cc: Caitlin McCarthy <mccarthy@eli.org>
Subject: RE: Speaking Invitation: TSCA Reform - One Year Later (June 27)

Brett,
You've invited three of us from OCSPP so we will talk internally to see what makes sense.
I've also noticed that the agenda seems to be missing the perspective of the chemical manufacturer, processor and distributor. Are the law firms representing this sector? Its hard to tell as I know that Dimitri and Ben worked on the statute on the hill so they could likely be providing that perspective. Its important to ensure that all the perspectives are part of the dialogue, don't you agree?

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Brett Korte [<mailto:korte@eli.org>]
Sent: Friday, June 16, 2017 9:44 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Caitlin McCarthy <mccarthy@eli.org>
Subject: RE: Speaking Invitation: TSCA Reform - One Year Later (June 27)

Hi Dr. Beck,

I apologize for the late nature of this follow-up, but we are finalizing the agenda for the June 27 TSCA Anniversary program and I wanted to check in on my invitation below. The current agenda can be found [here](#). Please let me know if I can answer any questions. Thank you for your consideration.

Best Regards,

Brett

From: Brett Korte
Sent: Tuesday, May 23, 2017 6:38 PM
To: 'beck.nancy@epa.gov'
Cc: Caitlin McCarthy
Subject: Speaking Invitation: TSCA Reform - One Year Later (June 27)

Dear Dr. Beck,

My name is Brett Korte and I am the Director of Professional Education at the [Environmental Law Institute](#). I would like to invite you to participate as an expert panelist at an upcoming forum.

The ELI and George Washington University Milken Institute School of Public Health program, **"TSCA Reform - One Year Later,"** will take place on **Tuesday, June 27 from 9:00 am – 4:45 pm EDT** at George Washington University in Washington, DC. It will include both an in-person meeting and a nationally-webcast video stream. The program is a day-long conference that will explore current issues surrounding the implementation of the Frank R. Lautenberg Chemical Safety for the 21st Century Act. We hope to convene thought leaders of the legal and environmental communities, including elected officials, experienced practitioners, government officials, and NGO leaders. We anticipate the ensuing dialogue will be most valuable to participants and speakers alike.

We would be delighted if you would lend your expertise to session below. A conference agenda with a list of invited panelists is attached.

Session Title: Guided Discussion: "Science Policy Issues"
Time: 1:30 pm – 3:00 pm

I would like to note that video from this event will be recorded and uploaded to ELI's website. There is also a possibility that we will transcribe portions of the event for publication in one of our journals. I would be seeking your permission for any of these uses.

Please let me know if you are interested in participating. If you have any questions as you decide, please don't hesitate to contact me. Thank you for your time and I hope to hear from you soon.

Sincerely,

Brett Korte

Brett M. Korte
Staff Attorney; Director of Associates Programs
Environmental Law Institute
1730 M Street NW, Suite 700 | Washington, DC 20036
p: [202.939.3852](tel:202.939.3852) | f: [202.939.3868](tel:202.939.3868)
korte@eli.org | www.eli.org

If you're not an ELI member, you should be!
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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/17/2018 11:57:00 AM
To: Singla, Veena [Veena.Singla@ucsf.edu]
CC: Trish Koman [Ex. 6 Personal Privacy (PP)]
Subject: RE: thank you

Veena,

Thanks for the note. I appreciate your stopping by. The best thing you can do is to be engaged stakeholder that provides us with constructive comments to help us improve the program, consistent with our statutory requirements.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 2 [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Singla, Veena [mailto:Veena.Singla@ucsf.edu]
Sent: Monday, April 16, 2018 1:01 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Trish Koman ([Ex. 6 Personal Privacy (PP)])
Subject: thank you

Dear Nancy,

Thank you for taking the time to meet with us on Friday. Please do not hesitate to reach out if we can provide any further information.

Best,
Veena

Veena Singla, Ph.D.
Associate Director, Science & Policy
Program on Reproductive Health and the Environment (PRHE)
University of California, San Francisco
(415) 476-3203
veena.singla@ucsf.edu
<https://prhe.ucsf.edu/>

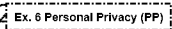
Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/16/2018 11:49:01 AM
To: Marrapese, Martha [MMarrapese@wileyrein.com]
Subject: RE: BNA article on chemical use policy

Martha,

As you know, I can't comment before there are actually publicly available documents. I would be happy to chat with you once they are released.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  beck.nancy@epa.gov

From: Marrapese, Martha [mailto:MMarrapese@wileyrein.com]
Sent: Tuesday, April 10, 2018 12:05 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: BNA article on chemical use policy

Dear Nancy,

We were interested to read the BNA piece on April 4 reporting that EPA is working on a policy that will permit it to exclude some chemical uses from its risk analyses if they are already highly regulated by the EPA under other statutes. BNA reported that the policy, nearing final internal review, "is expected to be incorporated into risk analysis plans for 10 chemicals the Environmental Protection Agency plans to release April 20."

- 1) I read this article as suggesting that the policy will be discussed in each of the relevant "problem formulation" documents for the first 10, and that these are expected to be released on April 20th. Is my understanding correct?
- 2) Do you know if EPA plans to publish this as a stand-alone policy?
- 3) Will this policy be applied to the next 20/40 chemicals EPA has to look at, do you know?

Sincerely, Martha

Martha E. Marrapese | Attorney at Law
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.7156 | mmarrapese@wileyrein.com
www.wileyrein.com | [LinkedIn](#) | [Twitter](#)

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/9/2018 6:50:51 PM
To: Thomas M. Connelly [T_Connelly@acs.org]
CC: Glenn Ruskin [G_Ruskin@acs.org]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Mary Hanley (Hanley.Mary@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: EPA Meeting

Tom,
Thanks to you and Glenn for coming in to meet with me. I very much value the 25-year collaboration that EPA has had with ACS, and appreciate your concerns for the Green Chemistry Awards Program. It turns out that due to the budget uncertainties that lingered, staff do not think it is possible to have a 2018 awards event in 2018.

As you know, the awards program cycle is approximately June to June, accounting for early outreach through to the actual awards event. There were two instances in the past where the program cycle was delayed. The delays were not without consequences in terms of the perception by eligible participants as to whether or not there would be an annual program which resulted in a drop in participation. For this reason, we do not believe that we have enough time to accomplish all of the necessary tasks, which includes conducting sufficient early outreach, in order to have a successful 2018 event. Additionally, because June is soon upon us, we feel that a better strategy is to explore the feasibility of having an on-schedule 2019 program.

Thus, I hope we can continue our collaboration with ACS as we explore the feasibility of a 2019 awards program. Outreach for a 2019 program could begin informally in June, and more formally at the ACS National meeting in August. Please let Jeff and I know if this is workable.

Thank you again for ACS's critical role in past programs and for your recent input. We look forward to continuing to work with you and the Society.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

M 
beck.nancy@epa.gov

From: Thomas M. Connelly [mailto:T_Connelly@acs.org]
Sent: Tuesday, April 3, 2018 10:57 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Glenn Ruskin <G_Ruskin@acs.org>; Bolen, Derrick <bolen.derrick@epa.gov>; Thomas M. Connelly <T_Connelly@acs.org>
Subject: EPA Meeting

Good Afternoon Ms. Beck,

Please see attached letter.

Sincerely yours,

Tom

Thomas M. Connelly, PhD.
Executive Director and Chief Executive Officer
American Chemical Society
1155 16th Street NW
Washington, D.C. 20036
Phone: (202) 872-4466
Fax: (202) 872-6055

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ACS Chemistry for Life
American Chemical Society

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/12/2018 3:45:17 PM
To: Christopher Zarba [Ex. 6 Personal Privacy (PP)] kevin.bromberg@sba.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a79a0f905cda421984b3523ea0beaf85-kevin.bromberg@sba.gov]
Subject: RE: Chris Zarba Lunch

I will likely need to leave early on the 27th so its not a good day for me. sorry.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Christopher Zarba [mailto:[Ex. 6 Personal Privacy (PP)]]
Sent: Thursday, April 12, 2018 11:03 AM
To: kevin.bromberg@sba.gov
Cc: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Chris Zarba Lunch

You working people are so inflexible. 27th works for me. :-)

Sent from my iPhone

On Apr 12, 2018, at 10:06 AM, Bromberg, Kevin L. <kevin.bromberg@sba.gov> wrote:

Next week is out for me. What about Friday April 27?— we can try again.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Wednesday, April 11, 2018 6:53 PM
To: Christopher Zarba
Cc: Bromberg, Kevin L.
Subject: RE: Chris Zarba Lunch

Ok. I have meetings all Friday afternoon so coffee wont work.
Chris- I hope you are enjoying retirement!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]
beck.nancy@epa.gov

From: Christopher Zarba [Ex. 6]
Sent: Wednesday, April 11, 2018 6:45 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: kevin.bromberg@sba.gov

Subject: Re: Chris Zarba Lunch

Sorry I can't make it. My apologies.

Ex. 6

Ex. 6

Sent from my iPhone

On Apr 11, 2018, at 6:35 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Elephant and castle works for me.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Bromberg, Kevin L. [<mailto:kevin.bromberg@sba.gov>]

Sent: Wednesday, April 11, 2018 5:45 PM

To: Beck, Nancy <Beck.Nancy@epa.gov>; Christopher Zarba

Ex. 6

Subject: RE: Chris Zarba Lunch

Reconfirming – we should do it near Nancy – any ideas? Same place as last time?

Kevin

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]

Sent: Tuesday, March 20, 2018 7:43 AM

To: Christopher Zarba; Bromberg, Kevin L.

Subject: RE: Chris Zarba Lunch

Ok. I've penciled in the 13th. Lets see if it sticks!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Christopher Zarba

Ex. 6

Sent: Monday, March 19, 2018 7:25 PM

To: kevin.bromberg@sba.gov

Cc: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Re: Chris Zarba Lunch

I will give you a call tomorrow on the conflicts issue. The 13th works for me.

Ex. 6

Ex. 6

On Mar 19, 2018, at 4:34 PM, Bromberg, Kevin L. <kevin.bromberg@sba.gov> wrote:

Nancy and Chris : How about Friday April 6 or 13 for lunch? Chris – hope you had a nice vacation in Belize.

Chris, I've got a question about conflict of interest and public positions – if you don't mind calling me. I'm in office tomorrow **Ex. 6** or working from home today **Ex. 6** See text below.

Hope to see you all soon.

Kevin

From 2015 OIG report <https://www.epa.gov/sites/production/files/2015-09/documents/20130911-13-p-0387.pdf>:

Disagreement OIG Recommendation No. 4:

Designated Agency Ethics Official (see Endnote 1) to provide clarification or instruction to Deputy Ethics Officials for assessing whether public statements create an appearance of a lack of impartiality with respect to when the statements were made and the expert's role at the time of the statement.

Agency's Response: Pursuant to 5 CFR § 2638.203, the DAEO is responsible for managing the Agency's ethics program, including ensuring that EPA employees adhere to the conflict of interest statutes set forth in Title 18 of the United States Code and to the Standards of Ethical Conduct for Employees of the Executive Branch, 5 CFR Part 2635. The Standards of Ethical Conduct include, at 5 CFR Part 2635, Subpart E, specific provisions for "Impartiality in Performing Official Duties." The OIG recommendation falls outside the purview of federal ethics. These regulations set forth the standard that an employee is responsible, in the first instance, or identifying whether any of his "covered relationships" will cause a reasonable person with knowledge of the relevant facts to question his ability to carry out his official duties with respect to a specific party matter impartially. Typically, the SAB does not deal with "specific party" matters but rather with matters of general applicability. Further, a public statement does not fall within the "covered relationships" set forth at 5 CFR 2635.502, and therefore OGC ethics is not the responsible party overseeing these decisions. From a policy perspective, however, when an individual has made public statements about a matter that will be considered by the advisory panel that may raise a concern about whether the individual has an open mind. The agency's current Peer Review Handbook recommends that staff avoid selecting people for a peer review if they have publicly expressed an opinion on the matter to be considered by the peer review. The Handbook also acknowledges the challenge of selecting advisory committee members who have the requisite experience or technical expertise and who have not made public statements. For this reason,

the Handbook allows EPA the discretion to decide to include members who have made public statements.

Kevin

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, February 02, 2018 10:41 AM
To: Bromberg, Kevin L.; Zarba, Christopher
Subject: RE: Chris Zarba Lunch

Always happy to join if I can make it work. Fridays are best for me. I'm presuming it will have to be after Ex. 6

IRIS not so interesting to me—gotta keep my focus on TSCA, but I would come for the company.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Bromberg, Kevin L. [<mailto:kevin.bromberg@sba.gov>]
Sent: Friday, February 2, 2018 10:31 AM
To: Zarba, Christopher <Zarba.Christopher@epa.gov>
Cc: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Chris Zarba Lunch

Ex. 6

Chris' email : Ex. 6

Nancy – I would love in a few weeks to have lunch with you and Chris to discuss IRIS and other issues.. I know you just had lunch with Chris – but I know it would be fun for us to get together again.

Next week, I'll try to suggest some dates if you'll agree – otherwise I'll just meet with Chris.

Best,
Kevin

<image001.png> Kevin Bromberg

Assistant Chief Counsel for Environmental Policy

<image002.png> SBA // Office of Advocacy

409 3rd St. SW, Washington, D.C. 20416

<image003.png> kevin.bromberg@sba.gov <image004.png> 202.48
1.2963

<image005.png> 202.205.6964

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mage010.png>

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g>

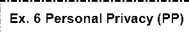
Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/4/2018 6:22:14 PM
To: meldan@luxpam.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca05c3bd3de04265815019822e8453c0-meldan@luxp]; grizzle@grizzleco.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=607f0c9ada1547d0b72901f88202889c-grizzle@grizzleco.com]
CC: Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: Organic Arsenicals
Attachments: Request from OAPTF to Amend 2009 Agreement.PDF; Letter from Richard P. Keigwin, Jr. to Lynn L. Bergeson dated September 14, 2012.pdf; Letter from Richard P. Keigwin, Jr. to Lynn L. Bergeson dated December 27, 2012.pdf

Michal/Charlie,
Please see attached correspondence.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

M:  Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/30/2018 2:25:31 PM
To: grizzle@grizzleco.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=607f0c9ada1547d0b72901f88202889c-grizzle@grizzleco.com]
CC: meldan@luxpam.com [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca05c3bd3de04265815019822e8453c0-meldan@luxp]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Re: Thank you

Sounds good.

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

On Mar 30, 2018, at 10:23 AM, Charlie Grizzle <grizzle@grizzleco.com> wrote:

Nancy,

If it's okay with you I will work with Derrick to find a time next week for a phone call.

Many thanks,
Charlie

On Thu, Mar 29, 2018 at 4:19 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

It was nice to see you both. I finally was able to catch up with staff and would be happy to update you on what I learned.

Regards,

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

M: Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

From: Michal Eldan [mailto:meldan@luxpam.com]
Sent: Monday, March 19, 2018 8:25 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: grizzle@grizzleco.com
Subject: Thank you

Dear Nancy,

It was a pleasure meeting with you on Friday, and thank you so very much for allowing us the time within your so busy schedule.

We will follow your good advice and will keep you informed.

Thank you and kind regards,

Michal

MICHAL ELDAN, PHD

VP, Health and Environment | Luxembourg-Pamol, Inc.

Chair, Organic Arsenical Products Task Force

E-Mail: meldan@luxpam.com

T: [212-495-9717](tel:212-495-9717) | Toll Free: [877-221-2442](tel:877-221-2442)

--

Charles L. Grizzle
Chairman

The Grizzle Company
Suite 300

1701 Pennsylvania Avenue, N.W.
Washington, D.C. 20006

202-234-2101 (office)

Ex. 6

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/23/2018 4:44:01 PM
To: Matthews, Keith [KMatthews@wileyrein.com]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: RE: CAST Releases New Issue Paper: "Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities"

Thanks Keith!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy \(PP\)](#)
beck.nancy@epa.gov

From: Matthews, Keith [mailto:KMatthews@wileyrein.com]
Sent: Friday, March 23, 2018 11:56 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>
Subject: Fwd: CAST Releases New Issue Paper: "Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities"

Nancy,

Thanks again for taking the time to speak with our Committee this morning. I know how busy you are, and for us to get an hour and a half of your time is greatly appreciated.

Forwarded below is the CAST announcement yesterday of the release of the biotech regulations paper.

Best regards

Keith

Keith Matthews
Wiley Rein LLP

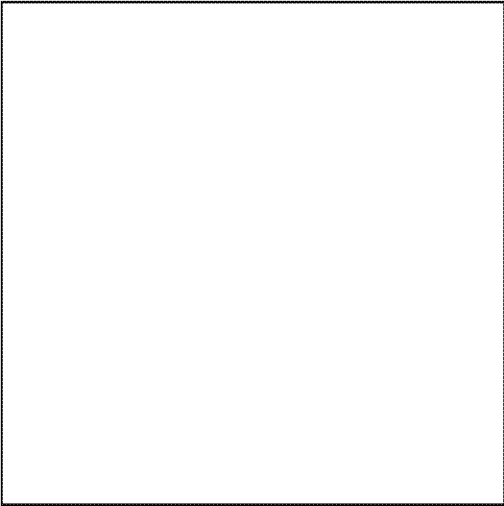
Sent from mobile device, please excuse typographical errors.

Begin forwarded message:

From: Council for Agricultural Science and Technology <msly@cast-science.org>
Date: March 22, 2018 at 10:24:35 EDT
To: kmatthews@wileyrein.com
Subject: CAST Releases New Issue Paper: "Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities"
Reply-To: msly@cast-science.org

Having trouble viewing this email? [Click here](#)

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*Regulatory Barriers to the Development of Innovative
Agricultural Biotechnology
by Small Businesses and Universities*

March 22, 2018, Council for Agricultural Science and Technology, Ames, Iowa

The scientific community is overwhelmingly positive about biotech plant breeding and the benefits for farmers, consumers, and the environment. But the authors of this paper demonstrate that the current process-based U.S. biotechnology regulatory system is a barrier to such agricultural innovation. The regulatory system needs to be adjusted, or "public, academic, and small business entities will continue to be frustrated in using these safe tools to deliver useful products."

This report examines the current U.S. regulatory system for genetically engineered (GE) crops, compares it with those of major trading partners, and considers the effects it has on agricultural biotechnology. In theory, scientifically sound regulations serve the public good by assuring safety while not stifling innovation. But current regulations are sometimes based on spurious, undocumented risks--onerous, expensive regulations discourage innovation, especially in small businesses and universities.

Led by Task Force Chair Alan McHughen, these experts show that despite foundational contributions requiring considerable public resource commitments for GE crop innovation and development, academic institutions and small private entities have been almost entirely excluded from the agricultural biotechnology market.

This issue paper explains the problem by examining several key topics:

- the history of GE or genetically modified development and regulations
- evidence that genetic engineering in plants is safe and beneficial
- the need for better record keeping and communication about management and practices
- the problem of inconsistent and costly regulations--by U.S. and international agencies
- poor regulatory practices that hinder production and commerce--and lead to trade disputes
- unfair labeling practices that influence consumer perceptions and negatively affect research and development--especially for academic institutions and small businesses

Unreasonable barriers result in biotech innovation projects that have been slowed down or shelved. Regulations need to align with the stated public policy goal of reasonably assuring safety--in a way that is commensurate with the degree of risk posed. Otherwise, public, academic, and small business entities will continue to be frustrated in using these safe and beneficial tools. The 35-year history of public and small private investment in agricultural biotechnology will continue to be squandered.

This [CAST Issue Paper \(IP59\)](#) and its companion [Ag quickCAST](#) are available online at the CAST website, along with many of CAST's other scientific publications. CAST Issue Papers, Commentaries, and Ag quickCASTs are FREE.

Download this [CAST Issue Paper](#) or [Ag quickCAST](#).

Task Force Authors:

Alan McHughen (Chair), University of California, Riverside
Kent J. Bradford, University of California, Davis

Neal Carter, Okanagan Specialty Fruits Inc.
Dennis Eriksson, Swedish University of Agricultural Sciences
Elizabeth Grabau, Virginia Tech
Elizabeth Hood, Infinite Enzymes
Wayne Parrott, University of Georgia
Jeff Wolt, Iowa State University

Contacts:

Alan McHughen-Phone: 951-827-7532; Email: alanmc@citrus.ucr.edu

Kent Schescke-Phone: 515-292-2125, ext. 231; Email: kschescke@cast-science.org

CAST is an international consortium of scientific and professional societies, companies, and nonprofit organizations. Through its network of experts, CAST assembles, interprets, and communicates credible, balanced, science-based information to policymakers, the media, the private sector, and the public.

www.cast-science.org

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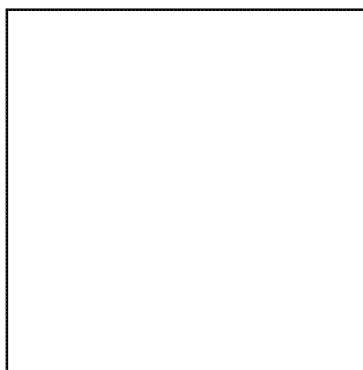


Council for Agricultural Science and Technology,
4420 West Lincoln Way, Ames, IA 50014

SafeUnsubscribe™ kmatthews@wileyrein.com

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/21/2018 6:04:45 PM
To: Linda Reinstein [Ex. 6 Personal Privacy (PP)]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Schmit, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7077ecbac4914a00ad465398f92bbe78-Schmit, Ryan]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]
Subject: RE: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Linda,
See below.

Robert Daguiillard
Office of Media Relations
U.S. Environmental Protection Agency
Washington, DC
+1 (202) 564-6618 (O)
[Ex. 6 Personal Privacy (PP)] (M)
Daguiillard.Robert@epa.gov

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Linda Reinstein [Ex. 6 Personal Privacy (PP)]
Sent: Wednesday, March 21, 2018 1:17 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Please give me the contact details for the office of public affairs today and I will call them.

Thank you.

On Mar 21, 2018, at 10:11 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Hi Linda,

Indeed—it is not spring at all! its crazy, but beautiful.

It sadly seems that most mails go to the EPA junk accounts—sorry about that. Rescheduling is fine and Derrick can work with you on that.

Any questions about programmatic timelines should be directed to our office of public affairs and we can get back to you through those official channels.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Linda Reinstein [Ex. 6 Personal Privacy (PP)]
Sent: Wednesday, March 21, 2018 12:58 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Dear Nancy,

Thank you so much for your email.

I wrote Derrick four times yesterday, but my mails went into his spam folder. You and your staff were also on my cancelation email yesterday which I've pasted it below.

Derrick and I spoke on the phone this morning. ADAO and all joint meeting attendees would like to reschedule our national in person meeting.

When do you expect to finalize the *Problem Formulation Document*? That date determines when we reschedule the next meeting as it is essential and monumentally important that we meet with you before the document is finalized.

We are looking forward to meeting with you. ***What a first day of spring!***

Thank you.

Linda Reinstein

Begin forwarded message:

From: Linda Reinstein <Ex. 6 Personal Privacy (PP)>
Subject: Rescheduling the Joint Meeting to Discuss Asbestos on Wednesday, 21 at 2:30 - 3:15
Date: March 20, 2018 at 11:31:22 AM PDT

To: Pruitt.scott@Epa.gov, Bertrand.Charlotte@EPA.gov, Morris.Jeff@EPA.gov, Beck.nancy@Epa.gov, Robert Courtnage <Courtnage.robert@Epa.gov>, Brian Symmes <Symmes.brian@Epa.gov>

Cc: "Bolen, Derrick" <bolen.derrick@epa.gov>, Peg Seminario <pSeminario@aflcio.org>, Bob <**Ex. 6 Personal Privacy (PP)**>, Liz Hitchcock <lzhitchcock@saferchemicals.org>, Ryan Schmit <schmit.ryan@epa.gov>, Pierce.Alison@epa.gov, Barry Castleman

Ex. 6 Personal Privacy (PP)

I'm very sorry that the weather has forced me to reschedule our meeting on Wednesday, 21 at 2:30 - 3:15 pm, but I didn't want anyone to travel unsafely.

It is critically important to us, the Asbestos Disease Awareness Organization, AFL-CIO, American Public Health Association OSH Section, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, that we meet with you before the EPA finalizes the *Problem Formula Document*.

We would like to discuss the *Scope of the Risk Evaluation for Asbestos* document that presently excludes legacy use and the Libby Amphibole from the risk evaluation, and also new contaminated products that are being distribution in commerce.

We are in the process of polling our March 21 attendees for an alternate meeting date; however, if the EPA plans to finalize the *Problem Formula Document* before April 7, we would like to schedule a phone meeting to discuss these important issues that are and will continue to impact public health and the environment.

Sincerely,

Linda Reinstein

Linda Reinstein, President/CEO, Asbestos Disease Awareness Organization (ADAO)

14th Annual International ADAO Asbestos Awareness and Prevention Conference April 13 - 15, 2018

ADAO eNewsletters

"We make a living by what we get. We make a life by what we give." ~ Winston Churchill

<image001.gif>

On Mar 21, 2018, at 9:38 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Afternoon Linda,

As I'm sure you are aware the Federal government is shut down today. However many (like myself) are working remotely. We could potentially have a teleconference instead of an in person meeting, although in person is typically preferred. My understanding is that Derrick reached out to you this morning but has not heard back yet.

I presume that we will cancel the meeting. However, if you would like us to make everyone available for a 1:30 teleconference please let me know by 1pm. Otherwise Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Linda Reinstein Ex. 6 Personal Privacy (PP)
Sent: Monday, March 12, 2018 11:36 AM
To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Morris.Greg@EPA.gov; Beck, Nancy <Beck.Nancy@epa.gov>; Courtnage, Robert <Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>; Peg Seminario <pSeminario@aflcio.org>
Subject: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtnage, Associate Chief, Fibers and Organics Branch

Brian Symmes, Acting Director, National Program Chemicals Division

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

Note: Due to the urgency of our meeting and limited scheduling time, some attendees will join by phone.

WHAT:

To discuss:

TSCA implementation

EPA “Scope of the Risk Evaluation for Asbestos” Document and Exclusions

2016 Increased Asbestos Consumption by the Chlor-Alkali Industry

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

Linda@AsbestosDiseaseAwareness.org

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO's mission includes supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c) (3) nonprofit organization

"United for Asbestos Disease Awareness, Education, Advocacy, Community Support"

1525 Aviation Boulevard, Suite 318 · Redondo Beach · California · 90278 · 310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/2/2018 12:04:01 AM
To: Barry Wray [Ex. 6 Personal Privacy (PP)]
CC: mcnelly.robert@eps.gov; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Jack Norris [Ex. 6 Personal Privacy (PP)]; Richard Keigwin (Keigwin.Richard@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Mendelsohn, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=720b16e1b31742738a728d8d2814beef-Mendelsohn, Mike]
Subject: RE: Follow up from Friday 13 meeting

Barry,

Thank you for taking the time to meet with us and for providing this follow-up information. I will make sure it is all passed along to our team.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Barry Wray [Ex. 6 Personal Privacy (PP)]
Sent: Tuesday, July 24, 2018 11:42 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: mcnelly.robert@eps.gov; Baptist, Erik <Baptist.Erik@epa.gov>; Bolen, Derrick <bolen.derrick@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Jack Norris <[Ex. 6 Personal Privacy (PP)]>
Subject: Follow up from Friday 13 meeting

Hi Nancy,

We wanted to reach out and thank you and your team for spending time with us on Friday July 13, to discuss our concerns and findings on Oxitec's application for EUP for the OX513A Genetically Modified Mosquito. As a follow-up I have attached several documents to this file that we were unable to submit on the "thumbdrive" we prepared. We also realize there were a few contact business card we did not have, so please pass along our comments where appropriate.

The Summary provided outlines the major concerns we feel prevent approval of and EUP for the OX513A. We also set out what we feel is important in evaluating GM Species for release. While it may be more pointed toward the Oxitec application and credibility concerns, it is important that our regulatory agencies develop a criteria and process of evaluation that will assure safety. Technology evolution is challenging to vet, we hope our seven years of history on this subject will provide guidance that will help the EPA's assure that these technologies are safe when approved.

In support of our concerns, below is a link to the second article in the past year that raises concerns over the actual outcome of the GM Species process. The number of unknown and uncharacterized mutations far exceeds the intended ones. While Oxitec will state that they do not use CRISPR-Cas9, they use a version of this splice and insertion method that is very similar and offers the same uncertainty of outcome.

https://www.nature.com/articles/nbt.4192.epdf?referrer_access_token=YYXlsJQYykP2090xPIGw7NRgN0jAjWel9jnR3ZoTv0Nys6VqCZNLWLIQOUkpsgJD5BqGV2TQgujIWruW2r5PII9cbVtLfEFSqK-n1CGPE8-R0o2losdkLLMb_vPZKhZxw3ZmTo0G6Rj2_Ejpra97Pxf-I3JEMmtTtVG75-NEcBqGWUu_kohPt2hxj2qB95dBWf84NUNMCshTTQI7xiBcl6ld-3IH6n58E-mqjHwj7ffXp4KIR2Id52Wv-k9B6WzJ-BydbTSPKJeeSdpXp-O-Vn9p9-7T95Tj659eP3mk%3D&tracking_referrer=www.scientificamerican.com

Referring back to the large variation in survivability, a term which Oxitec cannot actually define to any reasonable quantitative standard, after submitting the FDA application that suggest 2 day survivability, as does all of the marketing literature for the past number of years; they now suggest up to 5% can survive 40, or more, days, which is long enough for females to take 2 blood meals and lay 2 clutches of eggs. Together with their inability to control the number of females released, now somewhere between 9/500 and 1/1000, per the Cayman Trials, and purposefully misrepresented on the EUP application at 1/4300, this evidence is exactly why the Common Rule should be applied and Informed Consent must be obtained by Oxitec, or the Florida Keys Mosquito Control District (FKMCD), before any release can be considered.

In addition, for the benefit of the EPA, the safety of our citizens, and global health interest, we requested that Oxitec be required to provide statistically significant samples sets of OX513A genome sequences. The rigor required to understand what we are really testing, when we consider the release of a GM Species into the wild, especially a species that creates a hybrid wild colonies that bite humans and animals, is daunting. It is however necessary to vet this technology properly to assure we become smarter at how to qualify and disqualify products that are proposed.

Since Mila's petition is so large, we will invite you to look at the online version with 230,868 signatures (<https://www.change.org/p/tell-the-epa-no-to-gmo-mosquitoes>), and if needed to download the actual petition with signatures from the Google Drive address provided below. Included in the folder is a presentation that Dr Norris and I presented in May. The presentation goes over several issues with the test and talks about some of the allergen issues that have been raised, but below we provide. Slightly expanded discussion of this and access to the protein sequences and the SDAP database that matches the strings of proteins with known allergens. As I stated in our meeting my confidence is that there is an association, understanding the risk level, is something that needs to be clear before a release can be considered safe.

Google Drive Folder:

Ex. 6

One of the concerns is that Oxitec may have chosen a longer protein sequence of 8, rather than the standard of 6 suggested by the SDAP database tool. This technique would undoubtedly yield fewer matches based on mathematical principles alone. If this is the case, it represents another example of Oxitec's pattern of obfuscation. We have to trust the applicants, or else it requires a different level of scrutiny to assure safe. Basically, it makes the EPA's job harder and should be a basis for disqualifying the Oxitec EUP application.

Below are the protein sequences and the SDAP allergen database tool to match the sequences to known allergens:

http://fermi.utmb.edu/SDAP/sdap_who.html

Amino Acid Sequence of the tTAV protein

MGRSLDKSKVINSALELLNEVGIEGLTTRKLAQKLGVEQPTLYWHVKNKRALLDALAIEM
LDRHHTHFCPLEGESWQDFLRNNAKSFRCALLSHRDGAKVHLGTRPTEKQYETLENQLAF

LCQQGFSLENALYALS AVGHFTLGC VLEDQEHQVAKEERETPTTDSMPPLLRQAIELFDH
QGAEP AFLGLELIICGLEKQLKCESGSGPAYSRRARTKNNYGSTIEGLLDLPDDDAPEEA
GLAAPRLSFLPAGHTRRLSTAPPTDVS LGDELHLDGEDVAMAHADALDDFDLDM LGDGD
PGPGFTPHDSAPYGALDMADFEFEQMFTDALGIDEYGG

DsRed2 Amino Acid Sequence of the DsRed2 protein

MASSENVITE FMRFKVRMEG TVNGHEFEIE GEGEGRPYEG HNTVKLVTK GGPLPFAWDI LSPQFQYGS K VYVKHPADIP
DYKKLSFPEG FKWERVMNFE DGGVATVTQD SSLQDGCIFY KVKFIGVNF SDGPVMQKKT MGWEASTERL
YPRDGV LKGE THKALKLKDG GHYLVEFKSI YMAKKPVQLP GYYYVDAKLD ITSHNEDYTI VEQYERTEGR HHLFL

Here are some comments from recent observations from one of our science team regarding the SDAP results. We are still searching for a more studied allergen specialist to assess the results further. Once placed in the database tool, the results for tTav are in the range of 30 responses and the Florescent Marker are even greater. White Birch, Mung Beans, Castor Beans, Eastern Honey Bee, are some of the results that are noted. We will continue our efforts to obtain more specific qualified comments, but we hope the EPA has resources that can illuminate the true risks associated and determine if Oxitec's submissions were in compliance with industry standards in this field.

Comments from one of our science contributors:

It appears that anaphylactic shock has occurred from exposure to castor bean allergen.

Coattrenec, Y., Jaques, D., Jandus, P., Harr, T., & Spoerl, D. (2017). Anaphylactic shock following castor bean contact: a case report. *Allergy, Asthma & Clinical Immunology*, 13(1), 50. <https://aacijournal.biomedcentral.com/articles/10.1186/s13223-017-0221-x>

From what I can tell it appears that Bet v 1, affects over 100 million allergic patients and therefore could impact a large number of people exposed to GMO mosquitoes.

Asam, C., Batista, A.L., Moraes, A.H., de Paula, V.S., Almeida, F.C.L., Aglas, L., Kitzmüller, C., Bohle, B., Ebner, C., Ferreira, F. and Wallner, M., 2014. Bet v 1—a Trojan horse for small ligands boosting allergic sensitization?. *Clinical & Experimental Allergy*, 44(8), pp.1083-1093. https://s3.amazonaws.com/academia.edu.documents/44803421/Bet_v_1_a_Trojan_horse_for_small_ligand20160416-2528-141471m.pdf?AWSAccessKeyId=AKIAIWOWYYGZ2Y53UL3A&Expires=1531593374&Signature=1wz357JNeTZiUeutFksWptfVTTw%3D&response-content-disposition=inline%3B%20filename%3DBet_v_1—a_Trojan_horse_for_small_ligand.pdf

Based on the Bet v 1. allergen it looks like as many as 1 in 70 or so people would be allergic so that is certainly a figure that would impact people in the trial area since there will be more than 70 people exposed.

We greatly appreciate the time, intensity and focus of the team contributing to this evaluation. We hope that our efforts provide a technical insight and depth that seven years of investigation and conversation provide. We are greatly disappointed in Oxitec. We truly believed in this technology as introduced, but we see no pathway, or attempt to prove this technology is safe by the manufacturer. This technology cannot be released in Europe because it cannot be proven safe. Oxitec has had to stop efforts to release other GM Species because they cannot prove they are safe. Why not? We think there is a pathway. We have expressed it to them, but again, Oxitec chose to pitch their tent in the marketing camp, not the science camp.

Thank you again for your time.

Sincerely,

Barry Wray
Executive Director
Florida Keys Environmental Coalition
PO Box 205
Key West, FL 33041

www.fkec.org
support@fkec.org
305-304-9898



Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/6/2018 2:37:41 PM
To: Norman, Caffey [caffey.norman@squirepb.com]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]
Subject: Re: DRAFT: Presentation slides for Chemical Regulation in the Age of Trump

Is that today?????

Just kidding. Almost there.

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Apr 6, 2018, at 10:36 AM, Norman, Caffey <caffey.norman@squirepb.com> wrote:

Hi, just confirming Nancy is on her way to Sofitel.

Sent from my BlackBerry 10 smartphone.

From: Bolen, Derrick
Sent: Friday, March 30, 2018 8:02 AM
To: Norman, Caffey
Subject: Re: DRAFT: Presentation slides for Chemical Regulation in the Age of Trump

Caffey-

Nancy has approved of these slides.

Thank you,
Derrick Bolen

On Mar 29, 2018, at 9:00 PM, Norman, Caffey <caffey.norman@squirepb.com> wrote:

Derrick, can you get Nancy's OK on these when she has a chance. Thanks.

From: Ling, Simeon
Sent: Wednesday, March 28, 2018 6:30 AM
To: Norman, Caffey <caffey.norman@squirepb.com>; Savelieff, Ludmilla <ludmilla.savelieff@squirepb.com>
Cc: Buller, Carolyn J. <carolyn.buller@squirepb.com>
Subject: DRAFT: Presentation slides for Chemical Regulation in the Age of Trump

Caffey, Milla

Please find attached very basic/ skeleton slides for this session based on our discussions with Nancy last week and David last night.

I would be grateful if you could suggest any changes and then seek input/ sign off from Nancy and David to use these.

Regards

Simeon

<image001.jpg>

Simeon Ling

Business Development Manager

Squire Patton Boggs (UK) LLP

T +44 121 222 3374

Ex. 6

simeon.ling@squirepb.com | squirepattonboggs.com

From: Buller, Carolyn J.

Sent: 27 March 2018 21:26

To: Savelieff, Ludmilla <ludmilla.savelieff@squirepb.com>

Cc: Norman, Caffey <caffey.norman@squirepb.com>; Ling, Simeon

<simeon.ling@squirepb.com>

Subject: chemical CEOs views on Trump

Hi Milla. For forwarding to Dave. Thanks. C

<image001.jpg>

Carolyn J. Buller

Managing Partner – New York

Global Leader, Chemicals

Squire Patton Boggs (US) LLP

30 Rockefeller Plaza

New York, NY 10112

T +1 212 872 9850

F +1 212 872 9815

Ex. 6

carolyn.buller@squirepb.com | squirepattonboggs.com

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#US

<2018 Roundtable for General Counsel - Chemicals - Chemical Regulation in the Age of Trump (003).pptx>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/18/2018 12:18:06 PM
To: Gillay, David [David.Gillay@btlaw.com]
Subject: RE: Harmonizing TCE Efforts

David,

While we could send someone to participate in a broad widely attended workshop, this has more of the feel of a smaller planning meeting.

OCSPP will take a pass on participating.

Thanks for thinking of us.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Gillay, David [mailto:David.Gillay@btlaw.com]
Sent: Wednesday, April 18, 2018 7:43 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Harmonizing TCE Efforts

Good morning – please find our proposed agenda for next Monday's meeting.

If you have any questions or need any further information, please let me know.

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o) Ex. 6

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Monday, April 16, 2018 12:21 PM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,

When its available, please share the workshop agenda and I can use that to see who the best participant from EPA may be.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]
Sent: Monday, April 16, 2018 12:19 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Harmonizing TCE Efforts

Nancy – hope you had a nice weekend.

Thanks so much for your follow up and I apologize for my delayed response (spring break with my senior son, etc.)

It looks like we are a go for an initial meeting in DC on 4/23. Do you have a senior staff or some one else you could delegate to attend or participate on 4/23?

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o) | Ex. 6

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, April 06, 2018 10:10 AM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,
Thanks for thinking of me for this. I don't think that at this time it would be appropriate for me to be on the steering committee, but of course EPA will surely consider participation as appropriate in future workshop activities.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]

Sent: Thursday, April 5, 2018 8:20 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Cc: 'amaier01' <amaier01@epa.gov> Ex. 6 Personal Privacy (PP); 'Thompson, Rod B (rodnthom@iupui.edu)' <rodnthom@iupui.edu>; 'Ed Pfau' <epfau@hullinc.com>; 'Michael Dourson' <dourson@tera.org>; Clark, Becki <Clark.Beki@epa.gov>

Subject: Harmonizing TCE Efforts

Dr. Beck, good morning and I hope you are having a nice week.

In coordination with Andy Maier, Mike Dourson, Rod Thompson, and Ed Pfau, we would like to formally invite you to participate in a steering committee meeting and workshop (at a date to be determined soon, but hopefully in April) to develop a coordinated effort in connection with non-cancer endpoints for TCE.

We have prepared the following description to outline our thoughts, objectives, and path forward.

Harmonizing Efforts to Address the Non-Cancer Regulation of Trichloroethylene in the United States

Nationally, many science and science policy efforts are underway attempting to implement effective regulation of the non-cancer endpoints of trichloroethylene (TCE). These efforts have illustrated the need for an enhanced understanding of non-cancer toxicological assessment, exposure quantification and non-cancer risk characterization for purposes of risk management. For example, the practical application of non-cancer risk assessment science is being explored through a national effort to characterize a key aspect of U.S. EPA's Reference Concentration for TCE that includes "up to an order of magnitude uncertainty," which might define a "range" of acceptable remedial risk levels for risk management decisions. Efforts are also underway to verify the findings of the Johnson *et al.* (2001) study and to determine the implications of this study in the context of the existing non-cancer toxicology database. These efforts may more fully characterize the potential risk of fetal heart malformations, or confirm other studies that do not show this effect, through inhalation exposures to TCE in ambient air under different exposure scenarios.

In 2013, the Alliance for Risk Assessment (ARA) led an initiative to evaluate risk-based decision-making based on the Reference Concentration for TCE finalized by U.S. EPA in 2011 and published in IRIS. This effort resulted in a half-day webcast with international participation, and a guidance document on the risk management at TCE-contaminated sites.¹ The evaluation also resulted in a published manuscript (Dourson *et al.*, 2016)² and many other national, regional and local efforts to address the problems associated with risk management of TCE. Five years after the ARA initiative, it appears that a renewal would support harmonizing ongoing TCE-related risk science efforts to better understand and regulate the risks of exposure.

A proposed first step in this effort is to convene a steering committee to plan future activities to support harmonizing TCE risk assessment and management. Such activities might include open workshops, education sessions, technical project development, and other outreach.

We solicit your involvement in this effort as a steering committee participant with an anticipated near term commitment of attending a planning meeting in the Law Offices of Barnes & Thornburg LLP in Washington D.C. (with a webinar option) and a half-day workshop. The main goal of this steering committee workshop is to share information on efforts underway among stakeholders, have a brief overview of the work currently being done, and form a steering committee action plan to help guide future efforts and avoid duplication.

We are looking at scheduling this planning meeting and workshop on the week of 4/16, 4/23, or 4/25. Please let us know your preferred date and time as soon as possible so we can sync our schedules. Once a date is confirmed, we will circulate a draft agenda for input.

¹ Alliance for Risk Assessment (ARA). Guidance for Contaminated Sites: Trichloroethylene (TCE) Risk Assessment Case Study. April 15, 2013.

Thanks in advance for your time and willingness to participate.

dave

David R. Gillay | Partner
Chair, Remediation & Redevelopment
Barnes & Thornburg LLP
11 South Meridian Street, Indianapolis, IN, 46204-3535
Direct: 317-231-7474 | **Ex. 6** | Fax: 317-231-7433



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| Washington D.C.

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/26/2018 1:02:45 PM
To: David Wawer [DavidWawer@CPMA.Com]
CC: Jamie Conrad [jamie@conradcounsel.com]; Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]
Subject: RE: Your Availability April 4, 2018

Hi David,

If you are meeting with the staff you should be in good hands. If they are unable to answer your questions, we can schedule a follow-up at a later point.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: David Wawer [mailto:DavidWawer@CPMA.Com]
Sent: Friday, March 23, 2018 4:23 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Jamie Conrad <jamie@conradcounsel.com>; Dravis, Samantha <dravis.samantha@epa.gov>
Subject: Your Availability April 4, 2018

Good afternoon, Nancy,

I hope you survived "Snowmagedon" earlier this week.

A couple of weeks ago, trade association executives met with EPA policy staff for a very informative discussion. I had the opportunity to introduce myself to Samantha Dravis during the meeting.

In a couple of weeks, Jamie Conrad and I (along with several color pigments industry product stewardship managers via conference call) are meeting at EPA HQ to discuss current progress on EPA's evaluation of CPMA's TRI Delisting Petition for Pigment Brown 24. David Turk at EPA is coordinating this meeting (April 4, 2018; 1:30-2:30 pm). Our initial dialogue with David Turk, Mark Hartman, and Daniel Bushman occurred in early December 2017.

If you are available that day, since we're going to be EPA HQ, could we schedule a 15-20 meeting at your office?

Have a pleasant weekend.

Dave

David Wawer, Executive Director
Color Pigments Manufacturers Association, Inc.
1400 Crystal Drive, Suite 630
Arlington, VA 22202
(571) 348-5106

www.pigments.org

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/21/2018 5:11:27 PM
To: Linda Reinstein [Ex. 6 Personal Privacy (PP)]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; Schmit, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7077ecbac4914a00ad465398f92bbe78-Schmit, Ryan]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]
Subject: RE: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Hi Linda,
Indeed—it is not spring at all! its crazy, but beautiful.

It sadly seems that most gmails go to the EPA junk accounts—sorry about that. Rescheduling is fine and Derrick can work with you on that.

Any questions about programmatic timelines should be directed to our office of public affairs and we can get back to you through those official channels.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Linda Reinstein [Ex. 6 Personal Privacy (PP)]
Sent: Wednesday, March 21, 2018 12:58 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Bolen, Derrick <bolen.derrick@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Subject: Re: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Dear Nancy,

Thank you so much for your email.

I wrote Derrick four times yesterday, but my mails went into his spam folder. You and your staff were also on my cancelation email yesterday which I've pasted it below.

Derrick and I spoke on the phone this morning. ADAO and all joint meeting attendees would like to reschedule our national in person meeting.

When do you expect to finalize the *Problem Formulation Document*? That date determines when we reschedule the next meeting as it is essential and monumentally important that we meet with you before the document is finalized.

We are looking forward to meeting with you. ***What a first day of spring!***

Thank you.

Linda Reinstein

Begin forwarded message:

From: Linda Reinstein <Ex. 6 Personal Privacy (PP)>
Subject: Rescheduling the Joint Meeting to Discuss Asbestos on Wednesday, 21 at 2:30 - 3:15
Date: March 20, 2018 at 11:31:22 AM PDT
To: Pruitt.scott@Epa.gov, Bertrand.Charlotte@EPA.gov, Morris.Jeff@EPA.gov, Beck.nancy@Epa.gov, Robert Courtnage <Courtnage.robert@Epa.gov>, Brian Symmes <Symmes.brian@Epa.gov>
Cc: "Bolen, Derrick" <bolen.derrick@epa.gov>, Peg Seminario <pSeminario@afcio.org>, Bob <Ex. 6 Personal Privacy (PP)>, Liz Hitchcock <lzhitchcock@saferchemicals.org>, Ryan Schmit <schmit.ryan@epa.gov>, Pierce.Alison@epa.gov, Barry Castleman <Ex. 6 Personal Privacy (PP)>

I'm very sorry that the weather has forced me to reschedule our meeting on Wednesday, 21 at 2:30 - 3:15 pm, but I didn't want anyone to travel unsafely.

It is critically important to us, the Asbestos Disease Awareness Organization, AFL-CIO, American Public Health Association OSH Section, International Association of Heat and Frost Insulators and Allied Workers, and Safer Chemicals, Healthy Families, that we meet with you before the EPA finalizes the *Problem Formula Document*.

We would like to discuss the *Scope of the Risk Evaluation for Asbestos* document that presently excludes legacy use and the Libby Amphibole from the risk evaluation, and also new contaminated products that are being distribution in commerce.

We are in the process of polling our March 21 attendees for an alternate meeting date; however, if the EPA plans to finalize the *Problem Formula Document* before April 7, we would like to schedule a phone meeting to discuss these important issues that are and will continue to impact public health and the environment.

Sincerely,

Linda Reinstein

Linda Reinstein, President/CEO, Asbestos Disease Awareness Organization (ADAO)

14th Annual International ADAO Asbestos Awareness and Prevention Conference April 13 - 15, 2018

ADAO eNewsletters

"We make a living by what we get. We make a life by what we give." ~ Winston Churchill

On Mar 21, 2018, at 9:38 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Good Afternoon Linda,

As I'm sure you are aware the Federal government is shut down today. However many (like myself) are working remotely. We could potentially have a teleconference instead of an in person meeting, although in person is typically preferred. My understanding is that Derrick reached out to you this morning but has not heard back yet.

I presume that we will cancel the meeting. However, if you would like us to make everyone available for a 1:30 teleconference please let me know by 1pm. Otherwise Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Linda Reinstein Ex. 6 Personal Privacy (PP)
Sent: Monday, March 12, 2018 11:36 AM
To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>;
Morris.Greg@EPA.gov; Beck, Nancy <Beck.Nancy@epa.gov>; Courtnage, Robert
<Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>; Peg Seminario
<pSeminario@aflcio.org>
Subject: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtnage, Associate Chief, Fibers and Organics Branch

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

Note: Due to the urgency of our meeting and limited scheduling time, some attendees will join by phone.

WHAT:

To discuss:

TSCA implementation

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

Linda@AsbestosDiseaseAwareness.org

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO's mission includes supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c) (3) nonprofit organization

"United for Asbestos Disease Awareness, Education, Advocacy, Community Support"

1525 Aviation Boulevard, Suite 318 · Redondo Beach · California · 90278 · 310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/16/2018 4:21:25 PM
To: Gillay, David [David.Gillay@btlaw.com]
Subject: RE: Harmonizing TCE Efforts

David,

When its available, please share the workshop agenda and I can use that to see who the best participant from EPA may be.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Gillay, David [mailto:David.Gillay@btlaw.com]
Sent: Monday, April 16, 2018 12:19 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Harmonizing TCE Efforts

Nancy – hope you had a nice weekend.

Thanks so much for your follow up and I apologize for my delayed response (spring break with my senior son, etc.)

It looks like we are a go for an initial meeting in DC on 4/23. Do you have a senior staff or some one else you could delegate to attend or participate on 4/23?

dave

David R. Gillay
Barnes and Thornburg LLP
Chair, Remediation & Redevelopment
317-231-7474 (o) Ex. 6

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Friday, April 06, 2018 10:10 AM
To: Gillay, David
Subject: RE: Harmonizing TCE Efforts

David,

Thanks for thinking of me for this. I don't think that at this time it would be appropriate for me to be on the steering committee, but of course EPA will surely consider participation as appropriate in future workshop activities.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Gillay, David [<mailto:David.Gillay@btlaw.com>]
Sent: Thursday, April 5, 2018 8:20 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: 'amaier04' Ex. 6 'Thompson, Rod B (rodnthom@iupui.edu)'
<rodnthom@iupui.edu>; 'Ed Pfau' <epfau@hullinc.com>; 'Michael Dourson' <dourson@tera.org>; Clark, Becki
<Clark.Beki@epa.gov>
Subject: Harmonizing TCE Efforts

Dr. Beck, good morning and I hope you are having a nice week.

In coordination with Andy Maier, Mike Dourson, Rod Thompson, and Ed Pfau, we would like to formally invite you to participate in a steering committee meeting and workshop (at a date to be determined soon, but hopefully in April) to develop a coordinated effort in connection with non-cancer endpoints for TCE.

We have prepared the following description to outline our thoughts, objectives, and path forward.

Harmonizing Efforts to Address the Non-Cancer Regulation of Trichloroethylene in the United States

Nationally, many science and science policy efforts are underway attempting to implement effective regulation of the non-cancer endpoints of trichloroethylene (TCE). These efforts have illustrated the need for an enhanced understanding of non-cancer toxicological assessment, exposure quantification and non-cancer risk characterization for purposes of risk management. For example, the practical application of non-cancer risk assessment science is being explored through a national effort to characterize a key aspect of U.S. EPA's Reference Concentration for TCE that includes "up to an order of magnitude uncertainty," which might define a "range" of acceptable remedial risk levels for risk management decisions. Efforts are also underway to verify the findings of the Johnson *et al.* (2001) study and to determine the implications of this study in the context of the existing non-cancer toxicology database. These efforts may more fully characterize the potential risk of fetal heart malformations, or confirm other studies that do not show this effect, through inhalation exposures to TCE in ambient air under different exposure scenarios.

In 2013, the Alliance for Risk Assessment (ARA) led an initiative to evaluate risk-based decision-making based on the Reference Concentration for TCE finalized by U.S. EPA in 2011 and published in IRIS. This effort resulted in a half-day webcast with international participation, and a guidance document on the risk management at TCE-contaminated sites.¹ The evaluation also resulted in a published manuscript (Dourson *et al.*, 2016)² and many other national, regional and local efforts to address the problems associated with risk management of TCE. Five years after the ARA initiative, it appears that a renewal would support harmonizing ongoing TCE-related risk science efforts to better understand and regulate the risks of exposure.

A proposed first step in this effort is to convene a steering committee to plan future activities to support harmonizing TCE risk assessment and management. Such activities might include open workshops, education sessions, technical project development, and other outreach.

We solicit your involvement in this effort as a steering committee participant with an anticipated near term commitment of attending a planning meeting in the Law Offices of Barnes & Thornburg LLP in Washington D.C. (with a webinar option) and a half-day workshop. The main goal of this steering committee workshop is to share information on efforts underway among stakeholders, have a brief overview of the work currently being done, and form a steering committee action plan to help guide future efforts and avoid duplication.

We are looking at scheduling this planning meeting and workshop on the week of 4/16, 4/23, or 4/25. Please let us know your preferred date and time as soon as possible so we can sync our schedules. Once a date is confirmed, we will circulate a draft agenda for input.

¹ Alliance for Risk Assessment (ARA). Guidance for Contaminated Sites: Trichloroethylene (TCE) Risk Assessment Case Study. April 15, 2013.

² Dourson ML, Gadagbui BK, Thompson RB, Pfau EJ, Lowe J. Managing risks of noncancer health effects at hazardous waste sites: A case study using the Reference Concentration (RfC) of trichloroethylene (TCE). Regul Toxicol Pharmacol. 2016 Oct 80:125-33.

Thanks in advance for your time and willingness to participate.

dave

David R. Gillay | Partner
Chair, Remediation & Redevelopment
Barnes & Thornburg LLP
11 South Meridian Street, Indianapolis, IN, 46204-3535
Direct: 317-231-7474 | Ex. 6 Fax: 317-231-7433



Atlanta | Chicago | Dallas | Delaware | Indiana | Los Angeles | San Diego | Michigan | Minneapolis | Ohio
| Washington D.C.

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/9/2018 11:11:48 AM
To: Sharlene Matten [Ex. 6 Personal Privacy (PP)]
Subject: Re: Hi -this is Sharlene

Sharlene,

Thank you for the support. Glad to hear you had a good last night of Passover. My weekend was very relaxing! The list of the first 10 chemicals should be easily found on our TSCA webpage. I don't have good reception on the metro now to pull them up.

Nancy

Nancy B. Beck, Ph.D. DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

On Apr 6, 2018, at 8:32 PM, Sharlene Matten [Ex. 6 Personal Privacy (PP)] wrote:

Hi Nancy,

Just checking to see if you're less stressed today. Also, I apologize, I hadn't read the Washington Post article so I didn't know you were one of the people hired under the provision in the same SDWA. In your case, the decision was a very good one.

If you have a chance, send me the list of the 10 TSCA chemicals. It might be possible that I've collected data on them and could add that to my response to why we chose the chemicals we did question you asked Stan.

I'm having some kosher for Passover Sauvignon Blanc and matzah with my husband and our friend.

Shabbat Shalom,
Sharlene.

If you want to text my cell number is [Ex. 6 Personal Privacy (PP)].

--

Sharlene R Matten

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/21/2018 4:38:56 PM
To: Linda Reinstein [Ex. 6 Personal Privacy (PP)]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Mary Hanley (Hanley.Mary@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Good Afternoon Linda,

As I'm sure you are aware the Federal government is shut down today. However many (like myself) are working remotely. We could potentially have a teleconference instead of an in person meeting, although in person is typically preferred. My understanding is that Derrick reached out to you this morning but has not heard back yet. I presume that we will cancel the meeting. However, if you would like us to make everyone available for a 1:30 teleconference please let me know by 1pm. Otherwise Derrick will work with you to reschedule.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Linda Reinstein [Ex. 6 Personal Privacy (PP)]
Sent: Monday, March 12, 2018 11:36 AM
To: Schmit, Ryan <schmit.ryan@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>
Cc: Pruitt, Scott <Pruitt.Scott@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Morris.Greg@EPA.gov; Beck, Nancy <Beck.Nancy@epa.gov>; Courtnage, Robert <Courtnage.Robert@EPA.GOV>; Symmes, Brian <Symmes.Brian@epa.gov>; Peg Seminario <pSeminario@aflcio.org>
Subject: Asbestos Disease Awareness Organization Meeting Req for Tuesday, March 20 and Wednesday, March 21, at 2 pm

Asbestos Disease Awareness Organization

DATE: Monday, March 12, 2018

TO: Alison Pierce Pierce.Alison@epa.gov, Ryan Schmit, schmit.ryan@epa.gov

RE: Meeting Request with

Scott Pruitt, EPA Administrator

Charlotte Bertrand, Acting Principal Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Nancy Beck, Deputy Assistant Administrator, Office of Chemical Safety and Pollution Prevention

Jeff Morris, Ph.D., Director, Office of Pollution Prevention and Toxics (OPPT)

Robert Courtnage, Associate Chief, Fibers and Organics Branch

Brian Symmes, Acting Director, National Program Chemicals Division

WHO:

Liz Hitchcock, Legislative Director, Safer Chemicals, Healthy Families

Robert Sussman, Safer Chemicals, Healthy Families

Peg Seminario, AFL-CIO, Safety and Health Director

Rebecca L. Reindel, AFL-CIO, Safety and Health Director

Chip Gardiner, International Association of Heat and Frost Insulators and Allied Workers

Celeste Monforton, DrPH, MPH, American Public Health Association (APHA) OSH Section

Linda Reinstein, President/CEO/Co-Founder, Asbestos Disease Awareness Organization

Arthur L. Frank, MD, PhD

Richard Lemen, PhD, MSPH

Brad Black, MD

Barry Castleman, ScD

Raja Flores, MD

Michael Harbut, MD, MPH, FCCP

Steven Markowitz, MD, DrPH

L. Christine Oliver, MD

Brent Kynoch, Environmental Information Association

WHEN:

Tuesday, March 20 between 11:30 – 2:00

Wednesday, March 21, at 2 pm

Note: Due to the urgency of our meeting and limited scheduling time, some attendees will join by phone.

WHAT:

To discuss:

TSCA implementation

EPA "Scope of the Risk Evaluation for Asbestos" Document and Exclusions

2016 Increased Asbestos Consumption by the Chlor-Alkali Industry

CONTACT: Linda Reinstein, President/CEO and Co-Founder

Phone: (310) 437-3886

Linda@AsbestosDiseaseAwareness.org

About Asbestos Disease Awareness Organization

Asbestos Disease Awareness Organization (ADAO) was founded by asbestos victims and their families in 2004. ADAO seeks to give asbestos victims and concerned citizens a united voice to raise public awareness about the dangers of asbestos exposure. ADAO is an independent global organization dedicated to preventing asbestos-related diseases through education, advocacy and community. ADAO's mission includes supporting global advocacy and advancing asbestos awareness, prevention, early detection, treatment, and resources for asbestos-related disease. ADAO Science Advisory Board is under the leadership of Dr. Arthur Frank and Dr. Richard Lemen.

Asbestos Disease Awareness Organization is a registered 501(c) (3) nonprofit organization

"United for Asbestos Disease Awareness, Education, Advocacy, Community Support"

1525 Aviation Boulevard, Suite 318 · Redondo Beach · California · 90278 · 310.251.7477

www.AsbestosDiseaseAwareness.org

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/26/2018 4:43:41 PM
To: Norman, Caffey [caffey.norman@squirepb.com]
CC: Bolen, Derrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Smith, Shirley A. [shirley.smith@squirepb.com]
Subject: Re: 2018 Roundtable Reception and Dinner

Caffey,
I will pass on the dinner. Too many ethical concerns. But thanks for thinking of me.

Nancy.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Mar 26, 2018, at 12:40 PM, Norman, Caffey <caffey.norman@squirepb.com> wrote:

Nancy, in case you are able to attend, there follows an invite to the reception/dinner Thursday evening preceding the Roundtable panel. Just let Shirley know if you can make it.

Best,

<image001.jpg>

W. Caffey Norman
Partner
Squire Patton Boggs (US) LLP
2550 M Street, NW
Washington, DC 20037
T +1 202 457 5270
F +1 202 457 6315
Ex. 6

From: Smith, Shirley A.
Sent: Monday, March 26, 2018 10:13 AM
To: Norman, Caffey <caffey.norman@squirepb.com>
Cc: Buller, Carolyn J. <carolyn.buller@squirepb.com>; Ling, Simeon <simeon.ling@squirepb.com>
Subject: 2018 Roundtable Reception and Dinner

Caffey – Below is an invitation to our Cocktail Reception and Dinner which was sent to Panelists and Moderators last week. I appreciate that government officials may be reluctant to attend, but I'm forwarding it in case you'd like to extend the invitation as a courtesy to David Banks and Nancy Beck. The Sofitel requires a headcount by Friday, March 30.

Many thanks, Shirley

<image001.jpg>

Shirley A. Smith
Senior Executive Legal Secretary
Squire Patton Boggs (US) LLP
Cleveland, Ohio 44114
shirley.smith@squirepb.com | squirepattonboggs.com

Ex. 6

Ladies and Gentlemen:

INVITATION TO COCKTAIL RECEPTION AND DINNER

Thursday, April 5, at 6 p.m. at Opaline at the Sofitel Lafayette Square. ***Please RSVP to me.***

CATERING DURING ROUNDTABLE

Breakfast and lunch will be served during the Roundtable.

UPDATES

Attached are an updated agenda and a list of General Counsel attendees.

ATTIRE

Business casual at all functions.

We look forward to seeing you in DC. In the meantime, please don't hesitate to contact me if you have any questions.

Best,
Shirley

<image001.jpg>

Shirley A. Smith
Senior Executive Legal Secretary
Squire Patton Boggs (US) LLP
4900 Key Tower
127 Public Square
Cleveland, Ohio 44114
Ex. 6
O +1 216 479 8500
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#US

<2018 Roundtable Agenda.pdf>

<2018 RT Attendees.pdf>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/10/2018 4:46:00 PM
To: Melissa Hockstad [MHockstad@CleaningInstitute.org]
CC: Derrick Bolen (bolen.derrick@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ffc58b0468c4deca51a8bad735b7d95-Bolen, Derr]; Mary Hanley (Hanley.Mary@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]
Subject: RE: Response Requested - Meeting with ACI Board Members on Wed., June 20

Hi Melissa,

Thank you for checking in so far in advance and for the opportunity to meet with your Board of Directors.

As you are likely aware, June 22 is a big day for our TSCA program and in all likelihood we will be working hard to get about 5 additional substantive items finalized out the door on that date. Having said that, if your group was willing to come, here hopefully we could find 30 minutes of calm within the storm to chat for a bit. I'm quite sure I won't be doing any travel that week.

I would suggest that you work with Derrick Bolen to lock down a window and an agenda that works for us all.

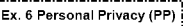
Many thanks,

Nancy

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

M:  Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

From: Melissa Hockstad [mailto:MHockstad@CleaningInstitute.org]
Sent: Monday, April 9, 2018 3:33 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Response Requested - Meeting with ACI Board Members on Wed., June 20

Hi Nancy.

I hope you are doing well. I have an advanced planning question for you. On the afternoon of Wednesday, June 20 members of the American Cleaning Institute's (ACI's) Board of Directors will be in Washington. I wanted to know if you would have a 30-45 minute block that afternoon to meet with them either at the EPA HQ or at ACI's office. ACI's Board is made up of senior executives from both cleaning product formulators as well as from ingredient manufacturers.

The purpose of the meeting would be to introduce them to the Office of Chemical Safety and Pollution Prevention and to discuss items specific to TSCA implementation. We would fine tune the agenda as we got closer to June.

I know your schedule gets very busy so please let me know if you would have time to meet with members of the ACI Board of Directors. I would anticipate up to a dozen people at the meeting. I look forward to hearing from you. Thank you.

Kind regards,
Melissa

Melissa Hockstad | President & CEO | American Cleaning Institute®
1331 L Street NW, Suite 650, Washington, DC 20005 | p: 202.662.2504

mhockstad@cleaninginstitute.org



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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/18/2018 10:27:26 PM
To: Fern Abrams [Ex. 6 Personal Privacy (PP)]
Subject: RE: scheduling

Great news Fern!!
I hope our paths will continue to cross.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

From: Fern Abrams [Ex. 6 Personal Privacy (PP)]
Sent: Sunday, March 18, 2018 11:26 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: scheduling

Dear Nancy-

Thanks for your help with my job search.

I am pleased to announce I have accepted a position of client executive for Association Management Strategies where I will be initially serving as the Deputy Executive Director for the Pharmaceutical Product Stewardship Work Group.

Again, thank you for your assistance and lets keep in touch - I'll be sending out a new vcard once I am settled.

Fern

On Tue, Dec 19, 2017 at 10:38 AM, Fern Abrams <[Ex. 6 Personal Privacy (PP)]> wrote:

Dear Nancy -

Following up to ask you for an informational meeting in mid Jan to discuss working at EPA. Enjoy your trip and happy holidays.

Thanks, Fern

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/20/2018 12:50:33 PM
To: Christopher Zarba [Ex. 6]
Subject: Re: Belize 2018 (19).JPG

Ex. 6

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

[Ex. 6]

Beck.Nancy@epa.gov

On Mar 20, 2018, at 8:48 AM, Christopher Zarba [Ex. 6] wrote:

Got these and a bunch more on my first dive.

<Belize 2018 (19).JPG>

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/27/2017 10:34:25 PM
To: Jakob, Avivah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca1aecd941984ff2939fe77425b0e2f3-Jakob, Avivah]
Subject: Cannabis notices of intent
Attachments: Cannabis 24(c) determination; Cannabis 24(c) determination; Cannabis 24(c) Determination; Cannabis 24(c) determination

FYI—attached are the 4 I sent on Friday.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/18/2017 11:45:59 AM
To: Jakob, Avivah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca1aecd941984ff2939fe77425b0e2f3-Jakob, Avivah]
Subject: FW: NV SLNs on Cannabis: Notice of Intent to Disapprove
Attachments: Notice - Nevada Cannabis SLNs.pdf; Cannabis 24(c) Determination

Avivah,
Is there a way to track if they received our denial letter hardcopy?
Clearly they seem to be ignoring the July 3 email
Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Jian Zhang [mailto:JianZhang@agri.nv.gov]
Sent: Monday, July 17, 2017 2:25 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: cmoses@agri.nv.gov; Strauss, Alexis <Strauss.Alexis@epa.gov>; Maignan, Tawanda <Maignan.Tawanda@epa.gov>; Wise, Louise <Wise.Louise@epa.gov>; Alora Bartosz <a.bartosz@agri.nv.gov>
Subject: NV SLNs on Cannabis: Notice of Intent to Disapprove

Hello,

Thank you for your June 23rd, 2017, email, notifying of the decision to disapprove four (4) NV SLNs registrations for use on cannabis:

- SLN No. NV-170003: General Hydroponics PREVASYN (EPA Reg. # 91865-1)
- SLN No. NV-170004: General Hydroponics EXILE (EPA Reg. # 91865-2)
- SLN No. NV-170005: General Hydroponics DEFGUARD (EPA Reg. # 91865-3)
- SLN No. NV-170006: General Hydroponics AZAMAX (EPA Reg. # 91854-4)

After discussing with your staff, today Director Barbee signed a letter to withdraw our Special Local Needs registration for the above referenced products.

Please contact us if you have any question. I look forward to working with you and your staff in the future.

Sincerely,



Jian (Jim) Zhang, Ph.D.
Chief Chemist | Plant Industry Division | Nevada Department of Agriculture
405 South 21st Street, Sparks, NV 89431

Office: 775.353.3778 | Fax: 775.353.3636
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From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Friday, June 23, 2017 9:34 AM
To: Jim R. Barbee <jrbarbee@agri.nv.gov>
Cc: Charles Moses <cmoses@agri.nv.gov>; Jian Zhang <JianZhang@agri.nv.gov>; Strauss, Alexis <Strauss.Alexis@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Subject: Cannabis 24(c) determination

Jim,
Today Administrator Pruitt signed a notice of EPA's intent to disapprove the cannabis Special Local Needs registrations issued by Nevada.
A hard copy will be sent, but I wanted you to have the PDF of the signed notice immediately.

Please let me know if you have any questions.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/18/2017 3:30:46 PM
To: Kunickis, Sheryl - OSEC (Sheryl.Kunickis@osec.usda.gov) [Sheryl.Kunickis@osec.usda.gov]; labbott@oce.usda.gov
Subject: FW: Quantitative Bias Analysis
Attachments: Lash Tox Forum 2017.pptx; IJE Final PDF.pdf

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/5/2018 12:20:38 AM
To: Stuart Levenbach [stu.levenbach@noaa.gov]
Subject: filing on NMFS BiOp
Attachments: MANA v. NMFS Complaint as Filed.pdf; ATT00001.htm

FYI

Appointment

From: Cory, Preston (Katherine) [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BFD80B15F6D04A3BA11FC8CA3C85BC50-CORY, KATHE]
Sent: 9/10/2018 12:45:58 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Idsal, Anne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b1beca8121fb47a08e82b6bf2247a79b-Idsal, Anne]; Hoskins, Dudley - OSEC, Washington, DC [Dudley.Hoskins@osec.usda.gov]
CC: Chancellor, Erin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ae6aeabeca754643bdb01c9f5b653ca6-Chancellor,]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]
Subject: Canceled: HOLD: EPA/USDA/Bayer Call
Start: 9/10/2018 1:00:00 PM
End: 9/10/2018 1:30:00 PM
Show Time As: Free

Appointment

From: Bolen, Derrick [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1FFC58B0468C4DECA51A8BAD735B7D95-BOLEN, DERR]
Sent: 9/6/2018 12:55:03 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Layne, Arnold [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=83398e5d5e614599a1a7de6d13e7448b-Layne, Arnold];
Ex. 6 Personal Privacy (PP)

Subject: Canceled: General
Location: DCRoomEast3156/DC-EPA-EAST-OCSPP (Call in Number **Ex. 6 Personal Privacy (PP)** Access code **Ex. 6 Personal Privacy (PP)**)
Start: 9/6/2018 3:00:00 PM
End: 9/6/2018 3:30:00 PM
Show Time As: Free
Importance: High

Please arrive at 1201 Constitution Ave.

My number is 202-564-3349

Thank you,
Derrick Bolen

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/23/2018 12:44:58 AM
To: timothy.gallaudet@noaa.gov
Subject: Tentative: Invitation: Nancy Beck (EPA) and Admiral Tim Gallaudet (NOAA) re Seni... @ Mon Mar 19, 2018 3:30pm - 4pm (EDT) (beck.nancy@epa.gov)
Location: 1201 Constitution Ave NW, Room 3156
Start: 3/19/2018 7:30:00 PM
End: 3/19/2018 8:00:00 PM
Recurrence: (none)

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/13/2018 1:15:17 PM
To: George Noguchi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=USERBE760C8B]
Subject: Tentative: Invitation: Pesticide Use/Usage Meeting @ Mon Feb 26, 2018 8:30am - 5pm (EST) (echeverria.marietta@epa.gov)
Start: 2/26/2018 1:30:00 PM
End: 2/26/2018 10:00:00 PM
Recurrence: (none)

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/2/2017 10:08:15 PM
To: Johansson, Robert - OCE [RJohansson@oce.usda.gov]
Subject: Canceled: general
Location: TBD

Start: 11/3/2017 4:00:00 PM
End: 11/3/2017 5:30:00 PM
Show Time As: Free

Importance: High

Appointment

From: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Sent: 8/14/2018 4:04:19 PM
To: Stuart.Levenbach@noaa.gov [stuart.levenbach@noaa.gov]
Subject: New Time Proposed: Updated invitation: Catching up @ Tue Aug 14, 2018 1:15pm - 2pm (EDT) (beck.nancy@epa.gov)
Location: Stu calls Nancy
Start: 8/14/2018 5:15:00 PM
End: 8/14/2018 6:00:00 PM
Show Time As: Busy

From: Hopkins, Yvette [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8144C2F08DE24390A9A3724CFF13D95D-YVETTE HOPKINS]
Sent: 8/2/2017 1:01:17 PM
To: Baris, Reuben [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a0181e3f02a246fc915a4af026e249fc-Baris, Reuben]; Montague, Kathryn V. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c50d485150734f6e85059d64dd80a353-Kathryn V. Montague]; Kenny, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1be9bb592f144269bcd41dd3a6d8a6d4-Daniel C. Kenny]; Rowland, Grant [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5b004bc79f1f40b0a181a584a8c64495-Rowland, Grant]; Rosenblatt, Daniel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=aeddbdce1dd0473aab1628c69953f724-Daniel J. Rosenblatt]; Goodis, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=50ed0b92dc4945b7a808fe8dbc9224f0-Michael Goodis]; Wormell, Lance [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5c663a89f6284984b150d0f1e98def60-Lance Wormell]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Amy Bamber [aapco.sfireg; Ex. 6]; Giguere, Cary (Cary.Giguere@vermont.gov) [Cary.Giguere@vermont.gov]; tony.cofer@agi.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3e841b8efe42473892f0cb88204abf2b-tony.cofer@agi.alabama.gov]; tdrake@clemson.edu [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=00f12369721046a1a4edd60e6ed8b8d8-tdrake@clemson.edu]; Paluch, Gretchen [Gretchen.Paluch@iowaagriculture.gov]; Meadows, Sarah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=cd0a1144a9164fa99adca52f94ca199a-Meadows, Sa]; Strauss, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=301660ea0f7845769db2210317516451-Strauss, Linda]; Sisco, Debby [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=60c9307cb8564245b3171d5b7d09840d-Sisco, Deborah]; Berckes, Nicole [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0207f3d4e45c4bc58de766034b9e68b1-Berckes, Nicole]; Miller, Wynne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8267862f7fea4782aec32ea5fec8c19c-wymiller]; Chism, William [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=475879b16c29401a9449ddb69d5f7eb1-William Chism]; Ambrosino, Helene [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c33b39da21f4f5ca359c7f488f6a9d4-Ambrosino, Helene]; Trivedi, Adrienne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ba9cc7e74d394a0b9a28b2c9aa18effc-Fortin, Adrienne]; Lott, Don [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=862ae36ee6d94d418c327a99ad005032-Dlott]; Sheryl.Kunickis@osec.usda.gov; Schroeder, Jill [Jill.Schroeder@ARS.USDA.GOV]; fcorey@micmac-nsn.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=069a67b6e83043f0b49c9133b2b69ebf-fcorey@micmac-nsn.gov]
CC: OPP FEAD GISB [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=40975477227643d5a23631694a1f6aa7-OPP FEAD GISB]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Jakob, Avivah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca1aecd941984ff2939fe77425b0e2f3-Jakob, Avivah]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Ryan, Emily [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=243af436ae7643278b0da00b5113cfba-Ryan, Emily]; Han, Kaythi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=243af436ae7643278b0da00b5113cfba-Ryan, Emily]; Han, Kaythi

(FYDIBOHF23SPDLT)/cn=Recipients/cn=b0ed887c7cb44d4e8e867d518f6e4c35-Kaythi Han]; Riggs, Rebecca
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=04145ae545394051ba6a9bb9735f6cbc-Rebecca Riggs]; Becker, Jonathan
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=cc74340798e549a1b3e20bd8bcc233da-Jonathan Becker]; Pease, Anita
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=dbbef4b4951144499885d4cdf88d46d0-Anita Pease]; Wire, Cindy
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=3610785ba2cf483f84891ff26573d867-CWIRE]; Nitsch, Chad
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Dudley Hoskins
[Dudley@nasda.org]; Cynthia Edwards [Cynthia.Edwards@aad.ar.gov]; Keller, Kaitlin
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]; Green, Jamie
[/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=87f3c708ab614c0ab8f4b553aac9bd0d-GREEN, JAMIE]

Subject: Canceled: Follow-up Call on Dicamba with AAPCO/SFIREG via **Ex. 6 Personal Privacy (PP)** Agenda attached
Location: DCRoomPYS7731E/Potomac-Yard-One

Start: 8/2/2017 7:00:00 PM

End: 8/2/2017 7:30:00 PM

Show Time As: Free

Importance: High

Appointment

From: Scott, Elizabeth [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=52DE4D2D6BC44938908CA2E010E9834A-SCOTT, ELIZABETH]
Sent: 3/26/2018 12:31:25 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Mottley, Tanya [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33a000296a364b0dad31fb9aaa34605d-Mottley, Tanya]; Pierce, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=036313052e20472ca55f7733de62f969-APierce]; Henry, Tala [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8bfc0a617a4a43baa8856541c70622be-THENRY02]; Doa, Maria [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=99e502a905374b0b890db9b22e18d92e-MDoa02]; patricia.m.underwood.civ@mail.mil; Michael_Hickey@ [Ex: 6 Personal Privacy (PP)]; James_A._Laity@ [Ex: 6 Personal Privacy (PP)]; Michael_C_Jensen@ [Ex: 6 Personal Privacy (PP)]; maureen.sullivan18.civ@mail.mil; jim.rudroff@navy.mil; gail.m.grafton@nasa.gov; linda.s.wennerberg@nasa.gov; Perry.Bill@dol.gov; Charles.Maresca@sba.gov; karen.e.colmie.civ@mail.mil; Suzanne_Fitzpatrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ea0cbe73e0543fa9f5e71188cb177c7-Suzanne_Fit]; zkz1@cdc.gov; fhearl@cdc.gov; Hearl, Frank J. (CDC/NIOSH/OD) [fjh1@cdc.gov]; david.rostker.sba@ [Ex: 6 Personal Privacy (PP)]; Knight, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=47fc4b0c90f94826a1d9a48381f4009f-Knight, Kel]; Widawsky, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f6ecd0fcbabb4a59a34d9d1ee85cc7a5-Widawsky, David]; Camacho, Iris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5598d2cc8e3c4302aff255a840a991dc-Camacho, Iris]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]
CC: Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfdded67e7fafd-Mark A Hartman]; Scheifele, Hans [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dd4c2e03967741c2a8d643869c0681db-HScheifele]; Blunck, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=827cd31fd0484c319e5a2e7511f65461-Blunck, Christopher]; Piacentino, John D. (CDC/NIOSH/OD) [gjt4@cdc.gov]; Putzrath, Resha M CIV USN NAVMCPUBHLTHCEN PORS (US) [resha.m.putzrath.civ@mail.mil]; Johnson, Mark S CIV USARMY MEDCOM APHC (US) [mark.s.johnson.civ@mail.mil]
Subject: Canceled: Draft EPA Systematic Review Document;
Location: Call in
Start: 3/26/2018 6:00:00 PM
End: 3/26/2018 7:00:00 PM
Show Time As: Free
Importance: High

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/23/2018 12:50:08 AM
To: timothy.gallaudet@noaa.gov
Subject: Tentative: Invitation: Nancy Beck (EPA) and Admiral Tim Gallaudet (NOAA) re Seni... @ Mon Mar 19, 2018 3:30pm - 4pm (EDT) (beck.nancy@epa.gov)
Location: 1201 Constitution Ave NW, Room 3156
Start: 3/19/2018 7:30:00 PM
End: 3/19/2018 8:00:00 PM
Show Time As: Busy

Appointment

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/2/2017 10:08:15 PM
To: Johansson, Robert - OCE [RJohansson@oce.usda.gov]
Subject: Canceled: general
Location: TBD

Start: 11/3/2017 4:00:00 PM
End: 11/3/2017 5:30:00 PM
Show Time As: Free

Importance: High

Message

From: Beck, Nancy [beck.nancy@epa.gov]
Sent: 5/11/2017 4:14:49 PM
To: Lamar Echols [Lamar.Echols@mail.house.gov]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Conversation with Lamar Echols

Beck, Nancy 12:12 PM:

Lamar,

12:12 PM The action couldn't be completed. Please try again later.

Lamar,

Beck, Nancy 12:12 PM:

how do I connect the tablet to the docking station?

12:12 PM The action couldn't be completed. Please try again later.

how do I connect the tablet to the docking station?

Message

From: Couri, Jerry [JerryCouri@mail.house.gov]
Sent: 5/22/2018 12:36:55 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Careful on your right.

I will check with Jackie. I knew she was having you guys in for TSCA briefing that she invited me to join. I have not been given date and time yet.

Gerald S. Couri

Deputy Chief Environmental Advisor | Committee on Energy and Commerce
U.S. House of Representatives
2125 Rayburn Building | Ex. 6 Personal Privacy (PP) (direct)

On May 22, 2018, at 8:34 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Btw. Tomorrow 1pm Jeff and his team are meeting w energy and commerce. I think they believe it's with you.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On May 22, 2018, at 8:32 AM, Couri, Jerry <JerryCouri@mail.house.gov> wrote:

Gerald S. Couri

Deputy Chief Environmental Advisor | Committee on Energy and Commerce
U.S. House of Representatives
2125 Rayburn Building | Ex. 6 Personal Privacy (PP) (direct)

Message

From: Johansson, Robert - OCE [RJohansson@oce.usda.gov]
Sent: 5/11/2018 11:15:14 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Catch up

Hanging out in my office at 14th and Jefferson Place

Sent from my iPhone

This electronic message contains information generated by the USDA solely for the intended recipients. Any unauthorized interception of this message or the use or disclosure of the information it contains may violate the law and subject the violator to civil or criminal penalties. If you believe you have received this message in error, please notify the sender and delete the email immediately.

Message

From: Bennett, Tate [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1FA92542F7CA4D01973B18B2F11B9141-BENNETT, EL]
Sent: 8/8/2018 8:06:49 PM
To: dudley.hoskins@osec.usda.gov
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: Letter from Commissioner Miller_EPA.pdf
Attachments: Letter from Commissioner Miller_EPA.pdf; ATT00001.htm

FYI Dudley. Know you were getting a copy too.

Begin forwarded message:

From: "Idsal, Anne" <idsal.anne@epa.gov>
Date: August 8, 2018 at 11:36:22 AM EDT
To: "Beck, Nancy" <Beck.Nancy@epa.gov>, "Bennett, Tate" <Bennett.Tate@epa.gov>, "Leopold, Matt (OGC)" <Leopold.Matt@epa.gov>, "Gray, David" <gray.david@epa.gov>
Subject: Letter from Commissioner Miller_EPA.pdf

FYI

Message

From: Hoskins, Dudley - OSEC, Washington, DC [Dudley.Hoskins@osec.usda.gov]
Sent: 8/8/2018 12:41:10 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Cory, Preston (Katherine) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bfd80b15f6d04a3ba11fc8ca3c85bc50-Cory, Kathe]
CC: Klippenstein, Brian - OSEC, Washington, DC [Brian.Klippenstein@osec.usda.gov]; Bonfitto, Jordan - OSEC, Washington, DC [Jordan.Bonfitto@osec.usda.gov]; Shere, Jack A - APHIS [Jack.A.Shere@aphis.usda.gov]; Gaston, Beth E - APHIS [Beth.E.Gaston@aphis.usda.gov]; NOVAK, SHEILA - OGC [SHEILA.NOVAK@OGC.USDA.GOV]; YOUNG, BENJAMIN, JR. - OGC [BENJAMIN.YOUNG@OGC.USDA.GOV]; Healey, Burke L - APHIS [Burke.L.Healey@aphis.usda.gov]; Levesque, Ashley - APHIS [Ashley.Levesque@aphis.usda.gov]
Subject: Fwd: USDA-APHIS: TDA Letter (CFT & Spray Boxes)
Attachments: USDA-Miller. 8.7.2018.pdf

Flag: Flag for follow up

My apologies for not sharing earlier, but wanted to make sure you have a copy of the letter USDA sent TDA earlier this afternoon.

Please let us know if you have questions or would like any additional information at this time.

Many thanks to Team EPA for all of the partnership and collaboration. - dudley

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Message

From: Hoskins, Dudley - OSEC, Washington, DC [Dudley.Hoskins@osec.usda.gov]
Sent: 8/10/2018 3:53:16 PM
To: Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: [Caution: Suspicious Attachment]Fwd: EPA R6 Letter to Commissioner Miller

Thanks

From: "Bennett, Tate" <Bennett.Tate@epa.gov>
Date: Friday, August 10, 2018 at 11:50:10 AM
To: "Hoskins, Dudley - OSEC, Washington, DC" <Dudley.Hoskins@osec.usda.gov>
Cc: "Beck, Nancy" <Beck.Nancy@epa.gov>
Subject: [Caution: Suspicious Attachment]Fwd: EPA R6 Letter to Commissioner Miller

FYI Dudley

Begin forwarded message:

From: "Idsal, Anne" <idsal.anne@epa.gov>
Date: August 10, 2018 at 11:33:49 AM EDT
To: Jordan Gregory <Jordan.Gregory@TexasAgriculture.gov>
Cc: Dan Hunter <dan.hunter@texasagriculture.gov>, Tim Kleinschmidt <Tim.Kleinschmidt@TexasAgriculture.gov>, Jason Fearneyhough <Jason.Fearneyhough@TexasAgriculture.gov>
Subject: EPA R6 Letter to Commissioner Miller

Good morning Mr. Gregory,

Attached is EPA Region 6's response to Texas Agriculture Commissioner Sid Miller for his consideration. I look forward to discussing possible solutions to the spray box issue soon.

Regards,
Anne Idsal
EPA Region 6 Administrator

THINK Before You Open!

This message has an HTML attachment that may display **possibly spoofed** web content. Pages like these are used in phishing attacks.

Prior to opening this attachment, please weigh this **warning** by considering whether you are expecting the message above, along with the inspection of sending addresses for unexpected names or domains.

Questions: Contact Client Technology Services (CTS) via email at (Spam.Abuse@wdc.usda.gov)

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Message

From: Bennett, Tate [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1FA92542F7CA4D01973B18B2F11B9141-BENNETT, EL]
Sent: 8/10/2018 3:49:40 PM
To: dudley.hoskins@osec.usda.gov
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Fwd: EPA R6 Letter to Commissioner Miller
Attachments: S. Miller Ltr -081018.pdf; ATT00001.htm

FYI Dudley

Begin forwarded message:

From: "Idsal, Anne" <idsal.anne@epa.gov>
Date: August 10, 2018 at 11:33:49 AM EDT
To: Jordan Gregory <Jordan.Gregory@TexasAgriculture.gov>
Cc: Dan Hunter <dan.hunter@texasagriculture.gov>, Tim Kleinschmidt <Tim.Kleinschmidt@TexasAgriculture.gov>, Jason Fearneyhough <Jason.Fearneyhough@TexasAgriculture.gov>
Subject: EPA R6 Letter to Commissioner Miller

Good morning Mr. Gregory,

Attached is EPA Region 6's response to Texas Agriculture Commissioner Sid Miller for his consideration. I look forward to discussing possible solutions to the spray box issue soon.

Regards,
Anne Idsal
EPA Region 6 Administrator

Message

From: Pat Simms - NOAA Federal [pat.a.simms@noaa.gov]
Sent: 2/20/2018 8:08:13 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Request to Schedule Meeting with RDML Timothy Gallaudet, USN (ret.) Acting Under Secretary, NOAA

Good Afternoon Ms. Beck:

My name is Pat Simms and I am the scheduler for RDML Timothy Gallaudet, USN (Ret.), Acting Under Secretary of NOAA. RDML would like to respectfully request a 30-minute Meet and Greet with you. Admiral Gallaudet is willing to come to your office for this meet/greet; or if you're interested in having lunch, we have an Executive Dining Room here at the Commerce Building. I'll be happy to work with the person who schedules meetings for you; when you have a few minutes, would you please provide the contact information for that person.

Thank you so much for your feedback.

Regards,

Pat Simms

--

Pat Simms
Executive Assistant to the Under Secretary of
Commerce for Oceans and Atmosphere
U.S. Department of Commerce, NOAA
14th & Constitution Avenue, NW
Room 51030/HCHB
Washington, DC 20230
Phone: 202-482-3436

Ex. 6

Message

From: Weinberg, Marca - ERS [WEINBERG@ers.usda.gov]
Sent: 4/27/2018 7:57:57 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Automatic reply: Thievery!

Thank you for your message.

I will be out of the office April 27 - May 1, 2018.

I will have very limited access to email while I'm gone. I'll reply to emails as quickly as I can, but may not be able to respond until I return.

Cheers,
Marca

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Message

From: Echeverria, Marietta [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=36C56B7169144626BD6AADEA25992D4E-MARIETTA ECHEVERRIA]
Sent: 3/13/2018 5:05:05 PM
To: Shultz, Gina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=userd6a2f351]; George Noguchi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userbe760c8b]; dwbernhardt@ios.doi.gov; Nancy Golden [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereab69076]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; chris.w.oliver@noaa.gov; gareth_rees@ios.doi.gov; tony.hawkes@noaa.gov; cathy.tortorici@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1bdaaff0c14a4264abc82f1468af694d-cathy.tortorici@noaa.gov]; Stuart.Levenbach@noaa.gov [stuart.levenbach@noaa.gov]; Miller, Wynne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8267862f7fea4782aec32ea5fec8c19c-wymiller]; Becker, Jonathan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=cc74340798e549a1b3e20bd8bcc233da-Jonathan Becker]; elizabeth.hill2@ars.usda.gov; Sims, Diann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7ca5706c9da345c5af43f0899cf3a8df-Diann Sims]; david epstein [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user339c13a3]; sheryl.kunickis@osec.usda.gov; henry_schlitzer@fws.gov; Garber, Kristina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c4fbfbf6569041f4bd559765e027aa31-Kristina Garber]; Paisley-Jones, Claire [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62231c57b4ed4bf29429fa0ae537ec6a-Paisley-Jones, Claire]
Subject: RE: Updated invitation: Pesticide Usage Meeting @ Weekly from 1pm to 3pm on Tuesday (EDT) (echeverria.marietta@epa.gov)

EPA is having technical difficulty. We are being asked for a user name and password and we do not see one in the meeting invitation. Is there an alternate call-in option? Please advise.

-----Original Appointment-----

From: Gina_Shultz@fws.gov [mailto:gina_shultz@fws.gov]
Sent: Friday, March 09, 2018 12:02 PM
To: Gina_Shultz@fws.gov; Echeverria, Marietta; George Noguchi; dwbernhardt@ios.doi.gov; Nancy Golden; Beck, Nancy; chris.w.oliver@noaa.gov; gareth_rees@ios.doi.gov; tony.hawkes@noaa.gov; cathy.tortorici@noaa.gov; Stuart.Levenbach@noaa.gov; Miller, Wynne; Becker, Jonathan; elizabeth.hill2@ars.usda.gov; Sims, Diann; david epstein; sheryl.kunickis@osec.usda.gov; henry_schlitzer@fws.gov; Garber, Kristina; Paisley-Jones, Claire
Subject: Updated invitation: Pesticide Usage Meeting @ Weekly from 1pm to 3pm on Tuesday (EDT) (echeverria.marietta@epa.gov)
When: Tuesday, March 13, 2018 1:00 PM-3:00 PM America/New_York.
Where: Directions for Call are in Description

This event has been changed.

[more details »](#)

Pesticide Usage Meeting

When Weekly from 1pm to 3pm on Tuesday Eastern Time
Where Changed: Directions for Call are in Description ([map](#))
Video call https://plus.google.com/hangouts/_/doi.gov/gina-shultz
Calendar echeverria.marietta@epa.gov

Who

- Gina_Shultz@fws.gov - organizer
- lois_wellman@fws.gov - creator
- echeverria.marietta@epa.gov
- george_noguchi@fws.gov
- dwbernhardt@ios.doi.gov
- nancy_golden@fws.gov
- beck.nancy@epa.gov
- chris.w.oliver@noaa.gov
- gareth_rees@ios.doi.gov
- tony.hawkes@noaa.gov
- cathy.tortorici@noaa.gov
- Stuart.Levenbach@noaa.gov
- miller.wynne@epa.gov
- becker.jonathan@epa.gov
- elizabeth.hill2@ars.usda.gov
- sims.diann@epa.gov
- david.epstein@ars.usda.gov
- sheryl.kunickis@osec.usda.gov
- henry_schlitzer@fws.gov
- garber.kristina@epa.gov
- paisley-jones.claire@epa.gov

Changed:

This conference will use Vidyo Desktop to transmit video, audio, and data (a presentation) to and from your computer. There are three scenarios to join this call.

Scenario 1 - use your computer

If you want to participate in this call completely from your computer, you must

- download and install the Vidyo Desktop client (no admin rights are required)
- have an external USB camera, or
- open your laptop lid to access the built in camera and microphone.
-

If you meet these criteria, follow these steps to join the call

1. Click this link Ex. 6 to install the Vidyo Desktop client.
- 2.
3. Open your laptop computer lid.
4. Click the link again to connect to the conference.
5. Enter your name, when prompted.
6. Press **Connect** to join the call.

Your computer **will** transmit and receive all audio and video without any further action on your part.

Vidyo is how all documents will be displayed in the conference.

Scenario 2 - view the documents on your computer, but participate via the telephone

If you want to use Vidyo to see the presenters and the presentation, but use the telephone for audio, you must mute **all** of the audio on the telephone.

1. Click this link

Ex. 6

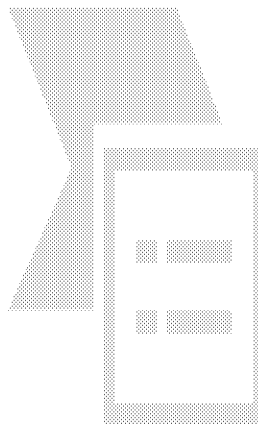
to install the Vidyo Desktop client on your computer.

- 2.

3. Click on the link again to join the call

1. Enter your name

1. Click on the camera, microphone, **and** speaker icons to mute the microphone and speakers, as shown below.



2. Do **not** select "Share screen upon connection"

3. Press **Connect** to join the conference.

Going? All events in this series: [Yes](#) - [Maybe](#) - [No](#) [more options »](#)

Invitation from [Google Calendar](#)

You are receiving this courtesy email at the account echeverria.marietta@epa.gov because you are an attendee of this event.

To stop receiving future updates for this event, decline this event. Alternatively you can sign up for a Google account at <https://www.google.com/calendar>

Forwarding this invitation could allow any recipient to modify your RSVP response. [Learn More](#)

Message

From: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Sent: 8/10/2018 12:01:14 AM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Comments on the BiOp
Attachments: USDA Comments on the NMFS BiOp 2018-07-23.pdf

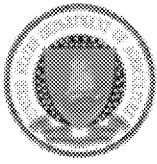
Nancy,
USDA's comments on the BiOp. Get some rest! Talk soon!
Sheryl

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Message

From: Hoskins, Dudley - OSEC, Washington, DC [Dudley.Hoskins@osec.usda.gov]
Sent: 8/6/2018 5:35:35 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Region 6 Administrator Contact Info

Hi Nancy – if you can share Annes' phone number that would be most helpful!



Dudley Hoskins
Chief of Staff
Marketing & Regulatory Programs

United States Department of Agriculture
228-W Whitten Building

Ex. 6

dudley.hoskins@osec.usda.gov

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Message

From: Stuart Levenbach - NOAA Federal [stuart.levenbach@noaa.gov]
Sent: 1/29/2018 8:11:30 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Kevin Wheeler - NOAA Federal [kevin.wheeler@noaa.gov]
Subject: Get back: EPA reinitiation letter

Below is the NMFS response on the to/from on the EPA reinitiation letter:

It can be to anyone from Secretary down to Donna Weiting who signed the BIOP- but it should be someone in the delegated line of command. There are no required CC's on our end and, if it comes to us we will circulate to all.

From EPA, it would just need to come from someone with authority to send on EPAs behalf and I would leave it to them to figure out who.

Sent from my iPhone

Message

From: Stuart Levenbach - NOAA Federal [stuart.levenbach@noaa.gov]
Sent: 1/28/2018 1:48:48 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Wheeler

NOAA Director of Policy

On Sun, Jan 28, 2018 at 8:30 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:
What is Kevin wheelers position?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

Beck.Nancy@epa.gov

Message

From: Stu Levenbach - NOAA Federal [stu.levenbach@noaa.gov]
Sent: 1/16/2018 7:16:12 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: voicemail

Returned call and left voicemail. Booked from 2:45 through 6

My direct line is

After hours is

Stuart Levenbach, PhD
Chief of Staff, NOAA
Office: (202) 482-3436

Message

From: Stuart Levenbach - NOAA Federal [stuart.levenbach@noaa.gov]
Sent: 4/7/2018 11:03:33 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]
Subject: Fwd: Draft EPA Pesticide Letter
Attachments: EPA pesticides and timeline response letter version 3.docx

Draft letter attached. Easier to discuss if you have comments.

Personal cell: Ex. 6

Stu

Message

From: Revels, Stacy [Stacy.Revels@mail.house.gov]
Sent: 11/16/2017 1:58:23 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Phone call regarding PRIA

Good morning, Nancy:

I handle pesticide issues for Chairman Conaway and I was wondering if you had time for a brief phone call to discuss the status of the Pesticide Registration Improvement Act (PRIA). I understand the this bill has been held up in the Senate for some time now, and I am interested in getting EPA's input on what might be possible in terms of dislodging it.

I would appreciate it if we could find 5-10 minutes for a call. I look forward to working with you.

Thank you,
Stacy

Stacy Revels

Professional Staff | House Agriculture Committee
Chairman K. Michael Conaway (TX-11)
1301 Longworth House Office Building | Washington, DC 20515
Office: **Ex. 6**

Follow House Ag Committee:



From: Szabo, Aaron L. EOP/CEQ [Ex. 6]
Sent: 12/5/2017 3:51:51 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Gunasekara, Mandy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=53d1a3caa8bb4ebab8a2d28ca59b6f45-Gunasekara,]; Bolen, Brittany [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=31e872a691114372b5a6a88482a66e48-Bolen, Brit]; Schwab, Justin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eed0f609c0944cc2bbdb05df3a10aadb-Schwab, Jus]; Fotouhi, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=febaf0d56aab43f8a9174b18218c1182-Fotouhi, Da]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Greenwalt, Sarah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c13775b8f424e90802669b87b135024-Greenwalt,]; Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]; Morrison, Jonathan (NHTSA) [Jonathan.Morrison@dot.gov]; King, Heidi (NHTSA) [heidi.king@dot.gov]; Kloster, Andrew (OST) [andrew.kloster@dot.gov]; 'wehrum.william@epa.gov'; Harlow, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b5a9a34e31fc4fe6b2beaddda2affa44-Harlow, Dav]
Subject: CEQ Holiday Party -- Dec. 15th @ 4pm
Flag: Follow up

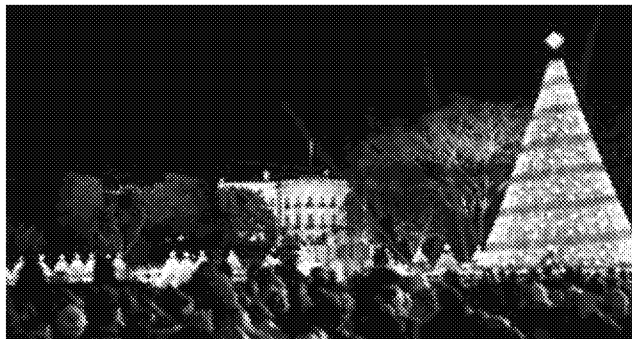
All,

Come join us over here and see what we have been up to--I assure you all, you will not want to miss this one. There will be several stations throughout the townhomes, a Santa and several other surprises.

Feel free to invite others as appropriate.

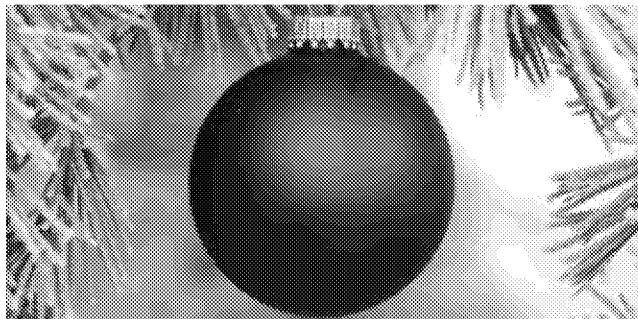
Aaron

The tree is up
The lights are a glow



***It's time to celebrate
With folks we know
You're invited
to the CEQ Holiday
Party
Friday, Dec 15th 2017
4:00 – 8:00 PM***

Ex. 6



Aaron L. Szabo
Senior Counsel
Council on Environmental Quality

Ex. 6

Ex. 6

Message

From: Wilcox, Jahan [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=88FD588E97D3405D869BCAE98D391984-WILCOX, JAH]
Sent: 11/29/2017 4:43:27 PM
To: Colleen.McGowan@mail.house.gov; Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
Subject: FW: Kasugamycin Registration
Attachments: Kaumin for Walnuts - PNP article 11-17.pdf

Flag: Follow up

Thank you Colleen. Colleen is great. I am adding our government affairs team and Nancy Beck from our chemicals department to this.

From: McGowan, Colleen [mailto:Colleen.McGowan@mail.house.gov]
Sent: Wednesday, November 29, 2017 11:39 AM
To: Wilcox, Jahan <wilcox.jahan@epa.gov>
Subject: Kasugamycin Registration

Hi Jahan –

Thank you for your help on this issue! Our walnut growers recently reached out to my boss regarding Kasugamycin's registration. They're concerned about the possibility that PRIA is going to make a date change for the registration of this pesticide by the EPA, which would be the fourth time the date has been changed (previously changed in 2012, 2015, 2017). This date change would make the material unusable for the upcoming 2018 season. Ideally, it would need to be registered by January for growers can have access to it in March. California DPR has reviewed the additional data requirements and has approved its usage on walnuts and cherries. In addition, this material has been registered by the EPA on pome fruit since 2012.

I attached an article discussing the need for Kasugamycin use on walnuts that may be helpful. Please reach out if you need any additional information from us!

Thanks,
Colleen

Colleen C. McGowan
Senior Legislative Assistant
Congressman Doug LaMalfa (CA-01)
322 CHOB | Washington, DC 20515 | 202-225-3076
[Facebook](#) | [Twitter](#) | [Website](#) | [eNewsletter](#)

Message

From: Brandon Elsner - NOAA Federal [brandon.elsner@noaa.gov]
Sent: 1/12/2018 7:32:09 PM
To: Christopher.D.Prandoni@[REDACTED]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Kevin Wheeler - NOAA Federal [kevin.wheeler@noaa.gov]; Stu Levenbach - NOAA Federal [stu.levenbach@noaa.gov]
Subject: NMFS letter to EPA
Attachments: Keigwin ltr re EPAs Registration of Pesticides_signed.pdf

Chris and Nancy,

We wanted to make sure you were aware of this letter from NOAA's NMFS to EPA dated January 10,2018. If you have any questions my number is [REDACTED]

Thanks,

Brandon

Message

From: Morris, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=55C34872E6EA40CAB78BE910AEC63321-MORRIS, JEFF]
Sent: 7/3/2018 8:02:36 PM
To: Laity, James A. [Ex. 6] denise.r.thaller@nasa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93f74bb85e1d480ab8f99417660740fc-denise.r.th]; Mcneill, Mike A (HQ-LD020) [mike.a.mcneill@nasa.gov]; Wennerberg, Linda S. (HQ-LD020) [linda.s.wennerberg@nasa.gov]; Underwood, Patricia M CIV (US) (patricia.m.underwood.civ@mail.mil) (patricia.m.underwood.civ@mail.mil) [patricia.m.underwood.civ@mail.mil]; James_H_Kim [Ex. 6] [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec269b1b62f14ed187c0115b1eb24e3f-James_H_Kim]; Jones, Danielle [Ex. 6] kevin.bromberg@sba.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a79a0f905cda421984b3523ea0beaf85-kevin.bromberg@sba.gov]; Waqar, Tayyaba [tayyaba.waqar@sba.gov]; Moore, Beth [Beth.Moore@em.doe.gov]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Blair, Susanna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c869b985f3d43db982c18aaabd826bd-Blair, Susa]; Camacho, Iris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5598d2cc8e3c4302aff255a840a991dc-Camacho, Iris]; Fehrenbacher, Cathy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=369151285d0143bba4f6fb3f9991e583-CFehrenb]; Hartman, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7eeb1ab7c7a74b40bf9bfded67e7fafd-Mark A Hartman]
Subject: TWG MC comments/responses
Attachments: EPA response for TWG - 7-3-18-v2.2.docx; ATT00001.htm

TWG Colleagues,

Attached is EPA's responses to your recent comments on methylene chloride. Once again, thanks so much for engaging with us on this.

Wishing you a happy and safe July 4th holiday

Jeff

Jeffery T. Morris, PhD

Director, Office of Pollution Prevention & Toxics

US Environmental Protection Agency

1200 Pennsylvania Avenue, NW (MC-7401M)

Washington, DC 20460

(202) 564-3810

Message

From: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Sent: 8/10/2017 5:43:03 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Automatic reply: email or phone for Bryon Brown

I am offsite for a meeting on Thursday and will respond soon. Sheryl

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Message

From: Palich, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=330AD62E158D43AF93FCBBECE930D21A-PALICH, CHR]
Sent: 9/15/2017 2:05:24 PM
To: Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
CC: Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]; Gunasekara, Mandy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=53d1a3caa8bb4ebab8a2d28ca59b6f45-Gunasekara,]; Forsgren, Lee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a055d7329d5b470fbaa9920ce1b68a7d-Forsgren, D]; Brown, Byron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9242d85c7df343d287659f840d730e65-Brown, Byro]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Schwab, Justin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eed0f609c0944cc2bbdb05df3a10aadb-Schwab, Jus]; Greenwalt, Sarah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c13775b8f424e90802669b87b135024-Greenwalt,]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Bolen, Brittany [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=31e872a691114372b5a6a88482a66e48-Bolen, Brit]; Letendre, Daisy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b691cccca6264ae09df7054c7f1019cb-Letendre, D]; Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Jackson, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=38bc8e18791a47d88a279db2fec8bd60-Jackson, Ry]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]; Bowman, Liz [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c3d4d94d3e4b4b1f80904056703ebc80-Bowman, Eli]; Feeley, Drew [Drew.Feeley@mail.house.gov]
Subject: Re: Details: Murder Board

Good Morning,

Troy wanted me to let you know we are getting started if you can make it.

Thanks!

Christian R. Palich
Deputy Associate Administrator
Congressional & Intergovernmental Relations
202.306.4656

Sent from my iPhone

On Sep 14, 2017, at 6:33 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:

Also, please feel free to bring your laptops/iPads to use during the hearing. There will be wifi

From: Lyons, Troy

Sent: Thursday, September 14, 2017 6:30 PM

To: Dravis, Samantha <dravis.samantha@epa.gov>; Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Brown, Byron <brown.byron@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Baptist, Erik <baptist.erik@epa.gov>; Schwab, Justin <schwab.justin@epa.gov>; Greenwalt, Sarah <greenwalt.sarah@epa.gov>; Beck, Nancy <beck.nancy@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>; Letendre, Daisy <letendre.daisy@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>

Cc: Jackson, Ryan <jackson.ryan@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Shimmin, Kaitlyn <shimmin.kaitlyn@epa.gov>; Bowman, Liz <Bowman.Liz@epa.gov>; 'Feeley, Drew' <Drew.Feeley@mail.house.gov>

Subject: Details: Murder Board

Importance: High

Colleagues—thank you again for your willingness to participate in tomorrow's murder board. **Please arrive by 9:45AM at 1154 EAST Building (Judges Chambers)**—this will serve as the hold room in an attempt to isolate the you from the nominees (more importantly, we will have coffee and donuts). The nominees will be held in lobby of the map room. The judges' chambers will also serve as the de-brief room with the nominees.

The easiest way to get to the hearing room is to walk outside and use the entrance on Constitution.

Many thanks for your assistance.

Troy

Message

From: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Sent: 8/9/2017 7:03:23 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Automatic reply: Discussion

I am offsite for a meeting and will respond soon. Sheryl

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Message

From: Abbott, Linda - OCE [LAbbott@oce.usda.gov]
Sent: 7/18/2017 6:41:20 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Subject: Follow-up
Attachments: Endangered Species Committee exemptions.docx; Original process.docx; Other federal pest management consultation.docx

Flag: Flag for follow up

Nancy,

Attached are the one-pagers I promised you on various ESA topics. Let me know if you need more detail.

Linda

Linda Abbott
Director
Office of Risk Assessment and Cost-Benefit Analysis
Office of the Chief Economist
United States Department of Agriculture
Room 4032S
1400 Independence Ave., SW
Washington, DC 20250-3811

202.690.6056 phone
202.720.1815 fax

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Message

From: Junko ICHIGE [ichige@oecc.or.jp]
Sent: 11/6/2017 1:52:43 AM
To: Marshall, Venus [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dbd81a18f6ad447f90b8abbcb90fe9db-Venus Ashton]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Hanley, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58e0d3d52d424d45ae88e4386ae4f8dd-Hanley, Mary]; VanSchaemelhoutCM@state.gov; yasoshima-id@oecc.or.jp
Subject: RE: Flight confirmation.
Attachments: Information1031_Note_Dr. Beck.pdf; ETICKET_BECK_NANCYBETHMS.pdf

Flag: Follow up

Dear Venus,

The attached E-ticket is the one we have booked for Dr. Beck and we have already payed to the travel agency. So please take the attached E-ticket to the airport.

Also I would like to note that we have arranged the hotel in Tokyo (Hotel sunroute Plaza Shinjuku) and already payed to the hotel.

I don't know who wrote the email below.
I am worried about that you have booked as well as we have done.

I have been asking you to read the "information note" .
Please take a look at the document.

Thank you very much for your cooperation.
Best regards,
Junko

From: Marshall, Venus [mailto:Marshall.Venus@epa.gov]
Sent: Thursday, November 02, 2017 8:45 PM
To: Junko ICHIGE <ichige@oecc.or.jp>
Cc: Beck, Nancy <Beck.Nancy@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; VanSchaemelhoutCM@state.gov
Subject: Flight confirmation.

Hello Junko,

Please confirm that the flights in the attached PDF file are the correct flights for Nancy Beck to Japan. The flights in the email received below are completely different than what we received in the attached eTicket receipt. Please confirm which flights are correct. Thanks in advance!!

Venus Marshall
Office of the Assistant Administrator
Office of Chemical Safety and Pollution Prevention, OCSPP
Room 3130 - EPA East, MC 7101M
Phone: 202-564-8542
Fax: 202-564-0801
marshall.venus@epa.gov

From: Beck, Nancy
Sent: Thursday, November 02, 2017 6:44 AM
To: Marshall, Venus <Marshall.Venus@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>
Subject: Flight confirmation. Fwd: Visit Approved: eCC - [INFO ONLY, NO ACTION] - Itinerary # [Ex. 6 Personal Privacy (PP)]/ Beck REQUEST GRANTED, ARRIVAL: 11/12/2017

Venus,
This flight info seems different than what Junior sent. Can you confirm with him exactly why the flights are? Perhaps if we wrote it out in English then he can ensure its correct. I hope the ones below are the wrong ones, but who knows!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
Beck.Nancy@epa.gov

Begin forwarded message:

From: "VanSchaemelhout, Cynthia M" <VanSchaemelhoutCM@state.gov>
Date: November 1, 2017 at 7:36:33 PM EDT
To: "Kral, Alexei T" <Kralat@state.gov>
Cc: "beck.nancy@epa.gov" <beck.nancy@epa.gov>, [Ex. 6 Personal Privacy (PP)] <[Ex. 6 Personal Privacy (PP)]>, "Sekiguchi, Emiko" <SekiguchiEX@state.gov>, "Reidt, Joseph F" <ReidtJF@state.gov>
Subject: Visit Approved: eCC - [INFO ONLY, NO ACTION] - Itinerary # [Ex. 6 Personal Privacy (PP)]/ Beck REQUEST GRANTED, ARRIVAL: 11/12/2017

Official
UNCLASSIFIED

From: VANSCHAEMELHOUTCM@STATE.GOV [mailto:VANSCHAEMELHOUTCM@STATE.GOV]
Sent: Thursday, November 02, 2017 08:35
To: VanSchaemelhout, Cynthia M
Subject: eCC - [INFO ONLY, NO ACTION] - Itinerary #1 [Ex. 6 Personal Privacy (PP)]/ Beck REQUEST GRANTED, ARRIVAL: 11/12/2017
Importance: High

Request Summary

Itinerary #: [Ex. 6 Personal Privacy (PP)]

Date Requested: 10/27/2017

Request Summary

| Travel Itinerary | | | | |
|---------------------|--------------------|------------|------------|----------|
| Destination Country | Destination Cities | Start Date | End Date | Status |
| JAPAN | TOKYO CITY | 11/12/2017 | 11/14/2017 | APPROVED |

Travelers

Name: Nancy Beck
Contact Info: Mobile- [Ex. 6 Personal Privacy (PP)] beck.nancy@epa.gov
Country of Birth: New York, USA
Emergency Contact: [Ex. 6 Personal Privacy (PP)]
Clearance: [Ex. 6 Personal Privacy (PP)]

Agency: Environmental Protection Agency
Employment Type: Direct Hire
Passport Type: Official
Passport #: *****
Passport Country: USA

Request Unescorted CAA Access: No

Additional Info: Research Environmental Scientist, Office of Research and Development (ORD). Mobile phone number [Ex. 6 Personal Privacy (PP)] will work in Japan, personal email: [Ex. 6 Personal Privacy (PP)]. EPA SRO: Oscar Morales (202) 821-9899

Other Group Members:

None

| Carrier Information | | | | | |
|---------------------|------|-----------------|---------------------------|---------------|---------------------------|
| Carrier and # | Mode | Departure Point | Departure Date/Time | Arrival Point | Arrival Date/Time |
| NH 5880 | AIR | TPE-TAIWAN | 11/12/2017
8:50:00 AM | NRT-JAPAN | 11/12/2017
12:55:00 PM |
| AA 8478- AA
1460 | AIR | NRT-JAPAN-DFW | 11/14/2017
11:50:00 AM | DCA | 11/14/2017
1:41:00 PM |

Request Details

| JAPAN | | | | |
|--------------------------------------|--|-----------------------------------|-------------------------------------|---------------------------|
| Clearance From
JAPAN/TOKYO | Agency/Section/Other
EST - ENVIRONMENT,
SCIENCE &
TECHNOLOGY | Arrival Date
11/12/2017 | Departure Date
11/14/2017 | Status
APPROVED |

| Other Posts & Sections to be Informed | |
|---------------------------------------|---------|
| Post | Section |

Destination Cities TOKYO CITY

VIP Visit? No

Purpose of Visit Seminar & Workshop on the Latest Trends in Chemical Substances Management. Traveler will attend a seminar & workshop on the latest trends in the Chemical Substances Management in the U.S. In-country point of contact, Tamami Umeda, Director General, Environmental Health Department, Ministry of the Environment, Government of Japan; 1-2-2-Kasumigaseki, Chiyoda-ku, Tokyo 100-8975 JAPAN +81-3-3581-3351

Access to Building Required? No

POC at post None

Unescorted Access to PCC Required? No

Fiscal Data: None

Other Comments/Remarks: Mobile phone number [Ex. 6 Personal Privacy (PP)] will work in Japan, personal email: [Ex. 6 Personal Privacy (PP)]. EPA SRO: Oscar Morales (202) 821-9899

Hotel Reservations? No

Airport Assistance/Transportation? No

Accompanying Pouch? No

Appointment Request? No

Other Needed Assistance? No

| Hotel Accommodations | | | | | |
|----------------------|------------------------------|--------------------------|------|---------------------|----------------|
| Hotel Name | Street Address | City | Rate | Local Telephone # | Confirmation # |
| Hotel Sunroute Plaza | 2-3-1- Yoyogi,
Shibuya-ku | 151-0053 Tokoy-
Japan | | +81-3-3375-
3211 | |

Control Officer: Alexei Kral

Post: TOKYO
Email: Kralat@state.gov
Phone: +81 03 3224 5496

Arrivals &
Departures at Tokyo
Narita Airport –
Assistance and
Transportation:
Public train and bus
transportation is
convenient and
readily available.
Most Official
Travelers who arrive
and depart during
daytime hours should
select the airport
limousine bus (JPY
3,500 ~ USD \$35 by
cash or credit card in
the arrival area at
the airport) for travel
to Akasaka's ANA
Intercontinental or
Okura Hotel; both
are just a block from
the Embassy. In
addition to limousine
busses, the Narita
Express train is an
option for travelers
heading to Tokyo
Station. Post
recommends that
taxis be considered
only during late night
hours due to the high
cost. Arrivals &
Departures at Tokyo
Haneda Airport -
Assistance and
Transportation:
Closer to downtown
Tokyo than Narita
Airport, travelers
arriving at Haneda
should consider the
monorail service to
Hamamatsucho
Station and then a
taxi to the Embassy.
Taxi fares from the
airport to the
Embassy are costly.
State Department
official visitors with
the rank of
Ambassador,
Assistant Secretary,

Airport Assistance / Transportation:

or higher are welcome to contact their Control Officer or GSO Tokyo to inquire about Motor Pool availability, costs, and fund cite information. Other commercial vehicle companies may be substituted based on availability and/or cost considerations. For other-agency official visitors, please consider the public transport options listed above, or contact your Control Officer or GSO Tokyo to inquire about commercial vehicle services, pricing, and fund cite information. Transportation around Central Tokyo or to and from Tokyo Station: Taxi services are abundant and readily available in central Tokyo at all hours of the day. State Department official visitors and visitors from agencies signed up for ICASS motor pool services may request a Motor Pool vehicle during regular business hours. In all cases, Motor Pool requires a trip request, and if drivers are asked to provide overtime, GSO approval and a fund cite will be requested before the service is performed. If travelers require emergency or late night assistance to locate a taxi, please call the Embassy switchboard at 03-3224-5000 or +81-3-3224-5000.

Appointment Request:
Expediter:
Other Provided Assistance:

Important
Information For All
Visitors: While
traveling on official
business in Japan,
you will be under
Chief of Mission
(COM) Authority. In
the event of an
emergency, the COM
must quickly account
for the whereabouts
and wellbeing of all
COM personnel.

Please provide your
flight numbers, hotel
name and address,
international
cellphone number
and/or personal
email address on
your eCC and to your
control officer. In the
event of a natural
disaster or security
incident in Japan
during your stay, you
must proactively

Comments: contact the Embassy
to notify them of
your welfare and
whereabouts by
contacting the
switchboard at 03-
3224-5000 or +81-3-
3224-5000. FOR ALL
APPROVED ECC
REQUESTS: Due to
currency exchange
fluctuations, post
advises that Travel
Authorizations
request for "Actual"
lodging costs. Please
read the Travel Info
for JAPAN available
through eCC. Please
be aware that eCC
requests do not
provide valid
documentation of
security clearances.
Please bring your
State blue badge for
access into CAA
areas, or official

documentation of your clearance (available thru HR Online). For security overseas purposes, non-State Department career Foreign Services personnel being assigned to Japan or TDY for 30 days or more are required to take "Introduction to Working in an Embassy" course (PN113) provided by the Foreign Service Institute (FSI). Please provide confirmation of course completion date in e-Country Clearance request or provide a copy of completion certificate. Medical Requirements for E-Country Clearance: All USG employees, contractors eligible for Embassy medical services, and TDYers are required to have medical evacuation coverage either through their sponsoring agency or via personally-obtained Medevac insurance. Upon arrival at post, all personnel employed by, or visiting on behalf of, agencies other than State and USAID must provide to their control officer a name and 24-hour agency point of contact who can authorize medical evacuation, or the name, phone and policy number of their medevac insurance provider(s) for use in case of emergency. All USG employees and

eligible contractors on permanent assignment or TDY to post will be required to settle in full all medical bills incurred locally, using either personal funds, health insurance accepted by local providers, and/or payment guarantees by the sponsoring agency. All TDYers who will spend more than 60 days cumulatively per year on foreign assignments are reminded that a current medical clearance valid for this post, obtained through the Department of State or parent agency, is required.

[View Request](#)

List of recipients:

[ACTION]-REQUEST APPROVER:

vanschaemelhoutcm@state.gov

reidtjf@state.gov

miyajimacx@state.gov

[ACTION]-REQUEST DRAFT RESPONSE:

mdilwort@nsf.gov

achiba@nsf.gov

[INFO]-COUNTRY DESK:

williamsge@state.gov

[INFO]-REQUESTOR CC:

rhones-younger.pamela@epa.gov

novikoff.joshua@epa.gov

guen-murray@epa.gov

Message

From: Jones, Lisa M. EOP/OMB [Ex. 6 Personal Privacy (PP)]
Sent: 11/3/2017 2:55:35 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Heidi King [heidi.king@dot.gov]
Subject: Kim Johnson

Hi Nancy and Heidi,

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Message

From: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Sent: 7/18/2017 6:34:49 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Abbott, Linda - OCE [LAbbott@oce.usda.gov]
Subject: Re: Chlorpyrifos Victory in 9th Circuit! And USDA comments
Attachments: USDA Comments on chlorpyrifos April 20 2015.pdf; ATT00001.htm

Flag: Flag for follow up

Hi Nancy,

Attached are USDA's comments submitted in April 2015. Linda Abbott was a key contributor to the effort and I have cc'd her on this message. Please let me know if you have additional questions. Glad to see the press is picking up the TERRIFIC news!

Cheers,

Sheryl

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Message

From: Morris, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=55C34872E6EA40CAB78BE910AEC63321-MORRIS, JEFF]
Sent: 6/28/2018 8:41:35 PM
To: Deliberative Process / Ex. 5 [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=useraf15bf17]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Clark, Sharon [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6821d9dde270456caa67a7114e49f707-Clark, Sharon]
Subject: RE: Thank you

Deliberative Process / Ex. 5

Thank you for the email and for coming in yesterday for the interview. I enjoyed the discussion.

All the best,

Jeff

From: Deliberative Process / Ex. 5
Sent: Thursday, June 28, 2018 7:21 AM
To: Morris, Jeff <Morris.Jeff@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>
Cc: Beck, Nancy <Beck.Nancy@epa.gov>; Clark, Sharon <Clark.Sharon@epa.gov>
Subject: Thank you

Good morning,

Thank you very much for taking the time to talk with me yesterday about the OPPT Deputy Director position. It was a pleasure to meet you and to hear your thoughts on what would make a person in this position successful.

If you would like to learn more about InsideOut, the coaching training I mentioned, there is a short video available at: <https://www.insideoutdev.com/solutions/>.

Thanks again,

Deliberative Process / Ex. 5

Message

From: Bertrand, Charlotte [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F044D768E05842E1B75321FF6010E1B8-BERTRAND, CHARLOTTE]
Sent: 6/27/2018 4:58:57 PM
To: Alison Goss Eng [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=useraf15bf17]; Clark, Sharon [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6821d9dde270456caa67a7114e49f707-Clark, Sharon]; Morris, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55c34872e6ea40cab78be910aec63321-Morris, Jeff]; Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Discussion

Kris Reed will come down and get you.

From: Goss Eng, Alison [mailto:Alison.GossEng@ee.doe.gov]
Sent: Wednesday, June 27, 2018 12:58 PM
To: Clark, Sharon <Clark.Sharon@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: Discussion

Hello,

I am downstairs in the Lobby. I dialed the number in the invitation, but there was no answer.

Thank you,

Alison Goss Eng

Message

From: Abbott, Linda - OCE [LAbbott@oce.usda.gov]
Sent: 7/18/2017 3:39:23 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: Chlorpyrifos Victory in 9th Circuit!

Thanks!

-----Original Message-----

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Tuesday, July 18, 2017 11:17 AM
To: Abbott, Linda - OCE
Subject: FW: Chlorpyrifos Victory in 9th Circuit!

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSP

P: 202-564-1273

M: Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

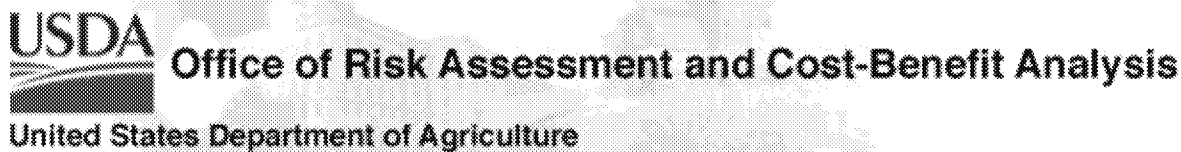
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Message

From: Abbott, Linda - OCE [LAbbott@oce.usda.gov]
Sent: 7/19/2017 7:32:15 PM
To: 'Linda.Abbott@usda.gov' [Linda.Abbott@usda.gov]
Subject: ORACBA Science, Policy and Risk Forum, tomorrow, July 20, 10:00 am 4433 South

FYI – You may be interested in tomorrow’s ORACBA Science, Policy and Risk Forum in 4433 South at the USDA building at 14th and Independence at 10:00 am. See abstract below.

From: USDA, Office of the Chief Economist [mailto:usda-oc@public.govdelivery.com]
Sent: Wednesday, July 19, 2017 11:45 AM
To: Abbott, Linda - OCE
Subject: USDA Office of the Chief Economist ORACBA Risk News/Calendar Update



You are subscribed to ORACBA Risk News/Calendar for USDA Office of the Chief Economist. This information has recently been updated, and is now available.

TWO UPCOMING EVENTS OF INTEREST

Tomorrow, July 20

ORACBA Science, Policy and Risk Forum on “WHO/IPCS Guidance on Probabilistic Dose-Response Assessment: Basic principles and general approach” by Dr. Weisueh A. Chiu, Texas A&M University

ORACBA will hold a Science, Policy and Risk Forum by Dr. Weisueh A. Chiu of Texas A&M University on “WHO/IPCS Guidance on Probabilistic Dose-Response Assessment: Basic principles and general approach” on July 20, 2017 at 10:00 am to 11:30 am in USDA’s World Agriculture Outlook Boardroom (4433 South). You may attend in person or via [webinar](#). The Webinar ID is 850-476-747. An abstract of the presentation follows:

In 2014, WHO/IPCS published a guidance document on evaluating uncertainties in human health dose-response assessment. Rather than single values for the point of departure (POD) and for any adjustment/uncertainty factors, the WHO/IPCS approach uses uncertainty distributions that reflect the assumed or estimated uncertainties in each of those aspects. Additionally, it quantitatively defines the protection goals in terms of incidence (I) and magnitude (M) of the critical effect in the human population. By contrast, traditional approaches for developing dose-response toxicity values result in a single value (e.g., RfD, ADI) whose uncertainty is not known and for which the associated values for I and M are not quantified. By quantifying the overall uncertainties in the target human dose at explicitly specified values of I and M, the probabilistic approach developed by the WHO/IPCS expert group allows risk managers to better weigh the benefits from reduced human health effects associated with different risk management options against other considerations, including economic costs. Further, the probabilistic analyses can inform the value of information associated with different options for developing a higher tier assessment. Finally, WHO/IPCS reviewed the literature to derive parameter distributions based on analyses of historical data, enabling probabilistic dose-response assessments to be performed rapidly with minimal additional effort as compared to traditional deterministic analyses. This presentation will provide an overview of the principles underlying the WHO/IPCS approach.

July 25

The National Academies of Sciences, Engineering, and Medicine will host a [webinar](#) on Tuesday, July 25 at 2:00 pm on their recent report, “[Review of WIC Food Packages: Improving Balance and Choice](#).” Kathleen Rasmussen and Shannon Whaley, chair and vice chair of the committee that wrote the report, will present highlights from the report and answer questions and its findings and recommendations.

The Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) provides nutrition education and health and social service referrals, as well as access to specific foods, for low-income infants; children up to age 5 and women who are pregnant, breast-feeding, or postpartum. In the report, the expert committee recommends cost-neutral changes to the program, including adding fish; increasing the amount of

whole grains; and increasing vegetables and fruits as a trade-off for decreasing juice, milk, legumes, peanut butter, infant vegetable and fruits, and infant meats. The report also recommends allowing women to receive the quantity of formula needed to support any level of breast-feeding.

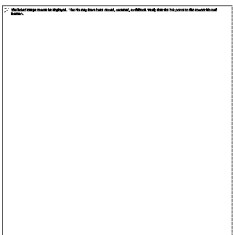
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This email was sent to labbott@oce.usda.gov using GovDelivery Communications Cloud on behalf of: United States Department of Agriculture - Office of the Chief Economist - 1400 Independence Ave , SW - Washington, DC 20250



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Message

From: Abbott, Linda - OCE [LAbbott@oce.usda.gov]
Sent: 7/7/2017 3:18:33 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Re: Directions

OK I'm out front

Sent from my iPhone

On Jul 7, 2017, at 11:14 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Walking. Leaving Now.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)
M: [Ex. 6 Personal Privacy \(PP\)](mailto:Beck.Nancy@epa.gov)
Beck.Nancy@epa.gov

On Jul 7, 2017, at 11:13 AM, Abbott, Linda - OCE <LAbbott@oce.usda.gov> wrote:

Are you walking over or Metroing? I'll be outside near the Metro exit close to Jefferson Dr a any rate

Sent from my iPhone

On Jul 7, 2017, at 10:25 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Thanks!!
See you soon!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: [202-564-1273](tel:202-564-1273)
M: [Ex. 6 Personal Privacy \(PP\)](mailto:Beck.Nancy@epa.gov)
Beck.Nancy@epa.gov

On Jul 7, 2017, at 10:22 AM, Abbott, Linda - OCE <LAbbott@oce.usda.gov> wrote:

Nancy,

I attached a map to the Whitten building. The entrance for visitors is marked in red. In case you can't see the map, here are directions in text:

Follow 12th street across the Mall.

At Jefferson Drive, turn right. (This is right after you pass the Metro exit for Smithsonian on the mall)

The Whitten Building is on your right

Enter in the center of the building along the curved driveway with the flags outside.

Alternatively, you could take the Metro from Federal Triangle to Smithsonian and exit at the MALL exit and then follow the above directions to USDA.

Let me know how you are coming and when you leave and I'll meet you outside by the mall Metro exit.

Linda

Sorry for all the confusing steps to get here. Next time we'll meet at your place.

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<mallmap3.jpg>

Message

From: Wright, Jennie (Inhofe) [Jennie_Wright@inhofe.senate.gov]
Sent: 9/28/2017 3:25:22 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
Subject: RE:

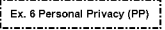
Nice talking with you too. Thanks again for taking the time.

Sincerely,
Jennie H. Wright
U.S. Senator James M. Inhofe

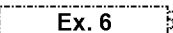
From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, September 28, 2017 10:55 AM
To: Wright, Jennie (Inhofe) <Jennie_Wright@inhofe.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: RE:

Jennie,
Good chatting with you. All my contact information is below if you have further questions.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov

From: Wright, Jennie (Inhofe) [mailto:Jennie_Wright@inhofe.senate.gov]
Sent: Thursday, September 28, 2017 10:02 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE:

Thanks, Troy. Nancy, if you have time to chat this morning I am at my desk .

Otherwise, if you could point me to a place where we can get the best info on how implementation is going so far and any potential controversies out there that might come up in an interview, that would be very helpful.

Sincerely,
Jennie H. Wright
U.S. Senator James M. Inhofe

From: Lyons, Troy [mailto:lyons.troy@epa.gov]
Sent: Thursday, September 28, 2017 8:32 AM
To: Wright, Jennie (Inhofe) <Jennie_Wright@inhofe.senate.gov>

Cc: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: RE:

Thanks, Jennie!

I have copied Nancy Beck, the Deputy AA for Chemical Safety and Chemical Prevention who is in charge of TSCA implementation.

From: Wright, Jennie (Inhofe) [mailto:Jennie_Wright@inhofe.senate.gov]

Sent: Wednesday, September 27, 2017 10:04 PM

To: Lyons, Troy <lyons.troy@epa.gov>

Subject: Re:

That would be great, thank you.

Also, WSJ has reached out to us about TSCA implementation and how it's going so far. Can you put me in touch with someone to go over where the agency is on implementation so far and next steps?

Jennie

On Sep 27, 2017, at 11:19 AM, Lyons, Troy <lyons.troy@epa.gov> wrote:

Thanks for taking the time to visit yesterday! Please let me know if you need anything else.

Also, if you would like that research I can ship it over to you.

Troy M. Lyons

Associate Administrator

Office of Congressional & Intergovernmental Relations

U.S. Environmental Protection Agency

Ex. 6 Personal Privacy (PP)

Message

From: Abbott, Linda - OCE [LAbbott@oce.usda.gov]
Sent: 7/7/2017 2:20:50 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Directions
Attachments: mallmap3.jpg

Nancy,

I attached a map to the Whitten building. The entrance for visitors is marked in red. In case you can't see the map, here are directions in text:

Follow 12th street across the Mall.
At Jefferson Drive, turn right. (This is right after you pass the Metro exit for Smithsonian on the mall)
The Whitten Building is on your right
Enter in the center of the building along the curved driveway with the flags outside.

Alternatively, you could take the Metro from Federal Triangle to Smithsonian and exit at the MALL exit and then follow the above directions to USDA.

Let me know how you are coming and when you leave and I'll meet you outside by the mall Metro exit.

Linda

Sorry for all the confusing steps to get here. Next time we'll meet at your place.

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Message

From: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Sent: 11/28/2017 1:48:44 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Automatic reply: time to chat?

I am out of the office during the Thanksgiving holiday and back on Tuesday, the 28th. I am checking email.
Shery

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Message

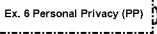
From: Gray, Jason [Jason.Gray@mail.house.gov]
Sent: 7/6/2017 3:23:50 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: TSCA report language

Thanks Nancy! This is helpful. I'll give you a call at noon --

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, July 06, 2017 11:22 AM
To: Gray, Jason <Jason.Gray@mail.house.gov>
Subject: RE: TSCA report language

Hey Jason,
Generally, I have no concern with saying we will use Best available science as we codified this in our framework rules for prioritization and risk evaluation on June 22, 2017.
However, this appears to be in that grey area where 26(L)(4) does indeed say that we can use risk assessments completed before the LCSA was passed to move to section 6 rulemaking—with the caveat that they are consistent with section 6 requirements. The Best available science requirements are not in section 6, they are in section 26.
It

Do you have time to chat? perhaps that would be easiest. Are you free between 12-1?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov

From: Gray, Jason [mailto:jason.Gray@mail.house.gov]
Sent: Thursday, July 6, 2017 9:27 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: TSCA report language

Hey Nancy – One of our Members has asked us to include the following language. Could you take a look and let me know what you think? Does this mirror the plan for the program? Or is it to the contrary? Is it necessary, or would it be helpful?

Thanks
Jason

Requested Language: “The Committee directs EPA to implement the Frank R. Lautenberg Chemical Safety for the 21st Century Act in a manner that reflects the best available science as now required under TSCA §§ 6 and 26. In December 2016 and January 2017 EPA proposed rules under TSCA § 6(a) to prohibit certain chemical uses that rely on risk assessments completed by the Agency in 2014 that may not comply with TSCA § 26(l)(4). Rather than continuing with those rulemakings, the Committee encourages EPA to consider those chemical uses as part of the risk assessment process for the ten priority compounds recently designated by EPA under TSCA § 6(b)(2)(A), which include the chemicals in question.”

Background: These proposed rules would ban trichloroethylene (TCE) in spot cleaning by dry cleaners and in aerosol degreasing (81 Fed. Reg. 91592 (Dec. 16, 2016)) and in vapor degreasing (82 Fed. Reg. 7432 (Jan. 19, 2017)), and would ban methylene chloride (dichloromethane or DCM) in paint stripping (82 Fed. Reg. 7464 (Jan. 19, 2017)). All three proposals are based on very deficient TSCA Work Plan Assessments completed by EPA in 2014. Serious data quality concerns have been raised about these assessments, including advice from EPA's own peer review that the TCE assessment was not adequate to support rulemaking.

TSCA was amended in June 2016 by the Frank R. Lautenberg Chemical Safety for the 21st Century Act ("Lautenberg Act"), which mandates use of the best available science in TSCA § 6 rulemaking. While EPA is authorized under new TSCA § 26(l)(4) to propose a § 6 rule based on a risk assessment completed before TSCA was revised, there is no requirement or deadline for it to do so. Moreover, EPA recently designated ten priority compounds under TSCA § 6(b)(2)(A) (81 Fed. Reg. 91927 (Dec. 19, 2016)). For these ten designated pollutants, TSCA establishes deadlines for risk assessments under the conditions of use to begin later this year and a schedule for rulemakings. TCE and DCM are among these priority compounds. Thus, EPA's progress in meeting the ambitious goals of the Lautenberg Act will in no way be impeded by assessing the risks from the uses that are the subject of the proposed bans as part of the mandated upcoming assessments.

Because these are only proposed rules, subject to no statutory mandate or deadline, their adverse impact on manufacturing and small businesses is easily avoided simply by EPA not taking action to adopt them and relying instead on the upcoming assessments as the basis for decision-making on these uses.

Message

From: Gray, Jason [Jason.Gray@mail.house.gov]
Sent: 8/17/2017 6:01:02 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: RE: TSCA report language

Sounds good – will keep it quick. Not sure I have much more to offer at this point!

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, August 17, 2017 2:00 PM
To: Gray, Jason <Jason.Gray@mail.house.gov>
Subject: RE: TSCA report language

Ok. will call you now before my 2:15. That may be easiest..

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Gray, Jason [mailto:Jason.Gray@mail.house.gov]
Sent: Thursday, August 17, 2017 1:54 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: TSCA report language

Direct is [Ex. 6 Personal Privacy (PP)]. This afternoon is easiest for a call since I'll be out of the office tomorrow and most of next week. (but online via email)

The deadline for Members to submit amendments to Rules is next Friday, August 25th so we'll be advising staff on how to proceed throughout the next week.

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, August 17, 2017 1:52 PM
To: Gray, Jason <Jason.Gray@mail.house.gov>
Subject: RE: TSCA report language

Jason,
Thanks for the note. Whats your number and when is a good time to discuss? I may take off the Thursday/Friday before labor day, but am otherwise around all month.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: [Ex. 6 Personal Privacy (PP)]
beck.nancy@epa.gov

From: Gray, Jason [<mailto:Jason.Gray@mail.house.gov>]
Sent: Thursday, August 17, 2017 1:14 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: RE: TSCA report language

Hey Nancy – I hope all is well. In early September the Interior bill will be on the Floor in a package of the remaining 8 approps bills. Therefore Member offices are starting to reach out with ideas for amendments. One that I've heard about is a funding prohibition to prevent the proposed rule on methylene chloride rule from moving forward. I'm not sure that's necessary given that it was just a proposed rule you all may be taking a second look at it. I also imagine that such language could have unintended consequences.

The staff person in the Members office said they've tried discussing with some folks at EPA (I don't know who) and they haven't provided much information. The Member's office referenced the report language we included as a good start but wanting certainty that the rule wouldn't be finalized as is. I'm still in the information gathering stages so that's the extent of what I know.

Wanted to tee this up with you to see what thoughts you may have and what the outlook may be for the rule. I'm happy to call if easier to discuss via phone.

Thanks
Jason

From: Beck, Nancy [<mailto:Beck.Nancy@epa.gov>]
Sent: Thursday, July 06, 2017 11:22 AM
To: Gray, Jason <Jason.Gray@mail.house.gov>
Subject: RE: TSCA report language

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However, this appears to be in that grey area where 26(L)(4) does indeed say that we can use risk assessments completed before the LCSA was passed to move to section 6 rulemaking—with the caveat that they are consistent with section 6 requirements. The Best available science requirements are not in section 6, they are in section 26.
It

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Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Gray, Jason [<mailto:Jason.Gray@mail.house.gov>]
Sent: Thursday, July 6, 2017 9:27 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: TSCA report language

Hey Nancy – One of our Members has asked us to include the following language. Could you take a look and let me know what you think? Does this mirror the plan for the program? Or is it to the contrary? Is it necessary, or would it be helpful?

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TSCA was amended in June 2016 by the Frank R. Lautenberg Chemical Safety for the 21st Century Act (“Lautenberg Act”), which mandates use of the best available science in TSCA § 6 rulemaking. While EPA is authorized under new TSCA § 26(l)(4) to propose a § 6 rule based on a risk assessment completed before TSCA was revised, there is no requirement or deadline for it to do so. Moreover, EPA recently designated ten priority compounds under TSCA § 6(b)(2)(A) (81 Fed. Reg. 91927 (Dec. 19, 2016)). For these ten designated pollutants, TSCA establishes deadlines for risk assessments under the conditions of use to begin later this year and a schedule for rulemakings. TCE and DCM are among these priority compounds. Thus, EPA’s progress in meeting the ambitious goals of the Lautenberg Act will in no way be impeded by assessing the risks from the uses that are the subject of the proposed bans as part of the mandated upcoming assessments.

Because these are only proposed rules, subject to no statutory mandate or deadline, their adverse impact on manufacturing and small businesses is easily avoided simply by EPA not taking action to adopt them and relying instead on the upcoming assessments as the basis for decision-making on these uses.

Message

From: Greenwalt, Sarah [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6C13775B8F424E90802669B87B135024-GREENWALT,]
Sent: 5/17/2017 7:27:23 PM
To: Klippenstein, Brian - OSEC, Washington, DC [Brian.Klippenstein@osec.usda.gov]
CC: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: ESA issues

Hi Brian,


Hope all is well. The Administrator and staff here at EPA are interested in having a discussion with USDA regarding broad ESA issues that have been brought to our attention. Who in your shop would be interested in joining that conversation? Appreciate any time you have.

Best,

Sarah A. Greenwalt

Senior Advisor to the Administrator
for Water and Cross-Cutting Issues

U.S. Environmental Protection Agency

Work: 202-564-1722 |  **Ex. 6**
Greenwalt.Sarah@epa.gov

Message

From: Jakob, Avivah [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CA1AEC941984FF2939FE77425B0E2F3-JAKOB, AVIVAH]
Sent: 6/15/2017 9:27:57 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Dravis, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ece53f0610054e669d9dffe0b3a842df-Dravis, Sam]; Greenwalt, Sarah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6c13775b8f424e90802669b87b135024-Greenwalt,]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Echeverria, Marietta [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=36c56b7169144626bd6aadea25992d4e-Marietta Echeverria]; thomas_irwin@fws.gov; Leach, Sally (Macie) (Federal [SLeach@doc.gov]; Marigrace.Caminiti@sol.doi.gov; Inge, Carolyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7f763e42702a4f468cdf42323ee94520-Cinge]; Jewell, Shannon [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1862c405cf704ee692d5f61faff12688-Jewell, Sha]; Kelly, George (Federal [George.Kelly@noaa.gov]; connie.smith@osec.usda.gov; Sheryl.kunickis@osec.usda.gov; rebeckah.adcock@osec.usda.gov; ecomstock@doc.gov; Jakob, Avivah [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca1aecd941984ff2939fe77425b0e2f3-Jakob, Avivah]; ameka_lewis-robinson@ios.doi.gov; Perlis, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b74bb55bb480452d99e3e4fd07c06889-RPERLIS]; Mclean, Kevin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=869a9152d655420594d8f94a966b8892-KMCLEAN]; Schwab, Justin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eed0f609c0944cc2bbdb05df3a10aadb-Schwab, Jus]; Fotouhi, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=febaf0d56aab43f8a9174b18218c1182-Fotouhi, Da]; Vaden, Stephen - OGC [Stephen.Vaden@ogc.usda.gov]; Bennett, Tate [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1fa92542f7ca4d01973b18b2f11b9141-Bennett, El]; casey_hammond@ios.doi.gov; Dyer, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4cd0cdc2070545e5852c81739f765bc5-MDYNER]; daniel.jorjani@sol.doi.gov; Cleland-Hamnett, Wendy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b84439fcd02426abd539d8bb6c9ef6f-Cleland-Hamnett, Wendy]; Kime, Robin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7ef7b76087a6475b80fc984ac2dd4497-RKime]; Cleland-Hamnett, Wendy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b84439fcd02426abd539d8bb6c9ef6f-Cleland-Hamnett, Wendy]
Subject: Background Information for ESA Interagency Meeting (June 19, 2017)
Attachments: ESA Background Briefing_6_19_2017.pptx

Good afternoon,

Please find attached background information (powerpoint slide deck) in preparation for the endangered species interagency meeting scheduled for next Monday, June 19, 2017. The meeting agenda will be sent separately.

Regards,

Avivah Jakob
Acting Special Assistant
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency

1200 Pennsylvania Ave., NW
Washington, DC 20460
Tel. (202) 564.3256

Message

From: Gruman, Mark [Mark.Gruman@mail.house.gov]
Sent: 5/17/2017 1:22:37 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
Subject: RE: Cong. Cramer Additional Chlorothalonil Letter

Thank you Nancy, Troy. Our stakeholders indicate you all have been very reactive to the situation – much appreciated. Since I am sure the last thing you need is another meeting, I'll check in if there is anything further I can do to help. Thank you again for your prompt attention to this matter.

Mark

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, May 11, 2017 6:15 PM
To: Lyons, Troy
Cc: Gruman, Mark
Subject: RE: Cong. Cramer Additional Chlorothalonil Letter

Yes, happy to help.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273

Ex. 6

beck.nancy@epa.gov

From: Lyons, Troy
Sent: Thursday, May 11, 2017 2:41 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Gruman, Mark <Mark.Gruman@mail.house.gov>
Subject: FW: Cong. Cramer Additional Chlorothalonil Letter

Nancy, is this something you could assist Congressman Cramer's office with? Mark can provide background on it.

From: Kaiser, Sven-Erik
Sent: Thursday, May 11, 2017 2:16 PM
To: Gruman, Mark <Mark.Gruman@mail.house.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: Cong. Cramer Additional Chlorothalonil Letter

Mark – thanks for sending the additional letter. Although approving the section 18 request is problematic, we're aware of the emergency nature of the request and working with folks in ND on alternate pesticide approaches. Please let me know if you want a briefing with EPA pesticides folks. Best,
Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)

Washington, DC 20460
202-566-2753

From: Gruman, Mark [<mailto:Mark.Gruman@mail.house.gov>]
Sent: Thursday, May 11, 2017 1:52 PM
To: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>
Subject: RE: Cramer Letter to the Administrator - Sec 18 Request for Chlorothalonil

Hi Sven. Attached is another letter regarding the same issue, this signed along with Congressman Moolenaar, Ranking Member Peterson, my boss, Congressman Mitchell, and Congressman Kildee.

Thanks,

Mark

From: Kaiser, Sven-Erik [<mailto:Kaiser.Sven-Erik@epa.gov>]
Sent: Tuesday, May 09, 2017 10:11 AM
To: Gruman, Mark
Subject: RE: Cramer Letter to the Administrator - Sec 18 Request for Chlorothalonil

Mark - Got it – thanks. Can you tell me who you're working with in case our program folks need to get with them directly (I think this will be fast moving given the circumstances). Best,
Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)
Washington, DC 20460
202-566-2753

From: Gruman, Mark [<mailto:Mark.Gruman@mail.house.gov>]
Sent: Tuesday, May 09, 2017 10:05 AM
To: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Subject: RE: Cramer Letter to the Administrator - Sec 18 Request for Chlorothalonil

You betcha – attached.

Thanks,

Mark

From: Kaiser, Sven-Erik [<mailto:Kaiser.Sven-Erik@epa.gov>]
Sent: Tuesday, May 09, 2017 10:04 AM
To: Gruman, Mark
Subject: FW: Cramer Letter to the Administrator - Sec 18 Request for Chlorothalonil

Mark – can you shoot me the letter – it got dropped in the message thread. Thanks,
Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)

Washington, DC 20460
202-566-2753

From: Lyons, Troy
Sent: Tuesday, May 09, 2017 9:47 AM
To: Gruman, Mark <Mark.Gruman@mail.house.gov>
Cc: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Cramer Letter to the Administrator - Sec 18 Request for Chlorothalonil

Thanks, Mark!

I have copied Sven and Aaron who can assist you with this.

From: Gruman, Mark [<mailto:Mark.Gruman@mail.house.gov>]
Sent: Tuesday, May 9, 2017 9:45 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Subject: Cramer Letter to the Administrator - Sec 18 Request for Chlorothalonil

Hi Troy. As explained in the attached letter, our sugarbeet growers are in desperate need of a Sec 18 exemption for the use of the Chlorthalonil fungicide, less face pretty consideration economic damage. Sounds as though the exemption is needed as soon as mid-May.

Any assistance you can provide would be greatly appreciated. Thanks Troy.

Mark Gruman

Chief of Staff/Legislative Director
Rep. Kevin Cramer | North Dakota
1717 Longworth HOB | 202-225-2611



[Email](#) [Website](#) [vCard](#)

[Sign Up](#) to receive Congressman Cramer's newsletter

Message

From: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Sent: 6/15/2018 11:01:15 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
CC: Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Messina, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=95521bf4e34496a879e364faf7e5aa8-Messina, Edward]
Subject: Re: Ag Rules

Thanks and they will be a close hold! Thanks everyone and have a nice weekend!
Sheryl

Sent from my iPhone

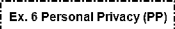
On Jun 15, 2018, at 6:36 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Sheryl,

We have submitted the attached rules to OMB and they should be uploaded and in the system Monday or Tuesday. Attached are courtesy copies for you and your team. I presume all USDA commenting will be done through the interagency review process led by OMB. However, don't hesitate to reach out if you have questions for us.

As Rick likely mentioned to you, we will do the formal USDA and Hill notifications once the OMB review is complete. Thus please keep in mind that these documents are not available to the congressional side during OMB review. Please hold them very tight.

Have a great weekend,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: 
beck.nancy@epa.gov

<RIN2070-AK37_EO12866_CPA-Reconsideration_NPRM_FRdocument_2018-06-15.docx>
<RINs2070-AK37 + 2070-AK43_EO12866_Cost Analysis_2018-06-15.docx>
<RIN2070-AK43_EO12866_AgWPS-Reconsideration_NPRM_FRdocument_2018-06-15.docx>

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Message

From: stuart.levenbach@noaa.gov [stuart.levenbach@noaa.gov]
Sent: 4/25/2018 7:36:46 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Meeting Forward Notification: ESA BiOp Final Timelines

Your meeting was forwarded

Stuart Levenbach - NOAA Federal has forwarded your meeting request to additional recipients.

Meeting

ESA BiOp Final Timelines

Meeting Time

Wednesday, April 25, 2018 3:30 PM - Wednesday, April 25, 2018 4:00 PM

Recipients

Samuel Rauch - NOAA Federal, Kristen Gustafson - NOAA Federal, Donna Wieting - NOAA Federal

All times listed are in the following time zone: (UTC-05:00) Eastern Time (US & Canada)

Message

From: stu.levenbach@noaa.gov [stu.levenbach@noaa.gov]
Sent: 1/12/2018 4:30:47 PM
To: Beck, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group
(FYDIBOHF23SPDLT)/cn=Recipients/cn=168ecb5184ac44de95a913297f353745-Beck, Nancy]
Subject: Meeting Forward Notification: ESA general

Your meeting was forwarded

Stu Levenbach - NOAA Federal has forwarded your meeting request to additional recipients.

Meeting

ESA general

Meeting Time

Friday, January 12, 2018 12:00 PM - Friday, January 12, 2018 12:45 PM

Recipients

Kevin Wheeler - NOAA Federal (kevin.wheeler@noaa.gov), Brandon Elsner - NOAA Federal
(brandon.elsner@noaa.gov)

All times listed are in the following time zone: (UTC-05:00) Eastern Time (US & Canada)

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 5/22/2018 12:34:33 PM
To: Couri, Jerry [JerryCouri@mail.house.gov]
Subject: Re: Careful on your right.

Ok. Thx.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On May 22, 2018, at 8:34 AM, Couri, Jerry <JerryCouri@mail.house.gov> wrote:

Senate epw dem staff, I think. He does superfund.

Gerald S. Couri

Deputy Chief Environmental Advisor | Committee on Energy and Commerce
U.S. House of Representatives
2125 Rayburn Building | Ex. 6 direct)

On May 22, 2018, at 8:33 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Who is he?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On May 22, 2018, at 8:32 AM, Couri, Jerry <JerryCouri@mail.house.gov> wrote:

Gerald S. Couri

Deputy Chief Environmental Advisor | Committee on Energy and Commerce
U.S. House of Representatives
2125 Rayburn Building | Ex. 6 ct)

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/8/2018 11:26:33 AM
To: Hoskins, Dudley - OSEC, Washington, DC [Dudley.Hoskins@osec.usda.gov]
Subject: RE: USDA-APHIS: TDA Letter (CFT & Spray Boxes)

Thanks Dudley.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M:  beck.nancy@epa.gov

From: Hoskins, Dudley - OSEC, Washington, DC [mailto:Dudley.Hoskins@osec.usda.gov]
Sent: Tuesday, August 7, 2018 8:41 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Cory, Preston (Katherine) <Cory.Preston@epa.gov>
Cc: Klippenstein, Brian - OSEC, Washington, DC <Brian.Klippenstein@osec.usda.gov>; Bonfitto, Jordan - OSEC, Washington, DC <Jordan.Bonfitto@osec.usda.gov>; Shere, Jack A - APHIS <Jack.A.Shere@aphis.usda.gov>; Gaston, Beth E - APHIS <Beth.E.Gaston@aphis.usda.gov>; NOVAK, SHEILA - OGC <SHEILA.NOVAK@OGC.USDA.GOV>; YOUNG, BENJAMIN, JR. - OGC <BENJAMIN.YOUNG@OGC.USDA.GOV>; Healey, Burke L - APHIS <Burke.L.Healey@aphis.usda.gov>; Levesque, Ashley - APHIS <Ashley.Levesque@aphis.usda.gov>
Subject: Fwd: USDA-APHIS: TDA Letter (CFT & Spray Boxes)

My apologies for not sharing earlier, but wanted to make sure you have a copy of the letter USDA sent TDA earlier this afternoon.

Please let us know if you have questions or would like any additional information at this time.

Many thanks to Team EPA for all of the partnership and collaboration. - dudley

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/15/2018 12:53:37 PM
To: Stuart Levenbach - NOAA Federal [stuart.levenbach@noaa.gov]
Subject: RE: Update on pesticide consultation

Stuart can we do 1:30 instead of 1:15?

Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Stuart Levenbach - NOAA Federal [mailto:stuart.levenbach@noaa.gov]
Sent: Sunday, August 12, 2018 9:39 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Update on pesticide consultation

Sent you an invite for 12-1 PM on Tuesday. Talk then!

Stu

On Sun, Aug 12, 2018 at 9:20 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Yes—lets catch up. Its been too long.

A few options for me:

Monday 5pm

Tuesday 12-1

Wed 5pm

Friday- any time after 1:30

Any of these work for you?

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

From: Stuart Levenbach - NOAA Federal [mailto:stuart.levenbach@noaa.gov]

Sent: Sunday, August 12, 2018 12:56 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Update on pesticide consultation

Nancy-

Deliberative Process / Ex. 5

Stu

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/12/2018 1:43:57 PM
To: Stuart Levenbach - NOAA Federal [stuart.levenbach@noaa.gov]
Subject: RE: Update on pesticide consultation

Ok. Thanks!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Stuart Levenbach - NOAA Federal [mailto:stuart.levenbach@noaa.gov]
Sent: Sunday, August 12, 2018 9:39 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Update on pesticide consultation

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Stu

On Sun, Aug 12, 2018 at 9:20 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

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Wed 5pm

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Any of these work for you?

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273

M Ex. 6 Personal Privacy (PP)

beck.nancy@epa.gov

From: Stuart Levenbach - NOAA Federal [mailto:stuart.levenbach@noaa.gov]

Sent: Sunday, August 12, 2018 12:56 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>

Subject: Update on pesticide consultation

Nancy-

Hope you are doing well. Should we talk before the interagency call on the pesticide working group? I just received an update from NMFS and would like to compare notes.

Stu

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/23/2018 12:43:38 AM
To: Levenbach, Stuart (Federal) [Stuart.Levenbach@noaa.gov]
Subject: FWS letter
Attachments: Request for additional info regarding OP pesticide consultation 11142017.pdf

Stu,
FYI—see attached.

See you on Monday. I will be a bit late, but will be there for sure.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/9/2018 11:08:20 PM
To: Kunickis, Sheryl - OSEC (Sheryl.Kunickis@osec.usda.gov) [Sheryl.Kunickis@osec.usda.gov]
Subject: FW: LULAC oral arguments

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Keller, Kaitlin
Sent: Wednesday, July 11, 2018 10:08 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: LULAC oral arguments

https://www.ca9.uscourts.gov/media/view_video.php?pk_vid=0000013963

Kaitlin Keller, Special Assistant
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency
(202) 564-7098

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/6/2018 6:31:56 PM
To: Hoskins, Dudley - OSEC, Washington, DC [Dudley.Hoskins@osec.usda.gov]
Subject: Re: Region 6 Administrator Contact Info

FYI. Just learned she is traveling all week and is New Mexico.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On Aug 6, 2018, at 1:41 PM, Hoskins, Dudley - OSEC, Washington, DC <Dudley.Hoskins@osec.usda.gov> wrote:

Thank you!

From: Beck, Nancy <Beck.Nancy@epa.gov>
Sent: Monday, August 6, 2018 1:41 PM
To: Hoskins, Dudley - OSEC, Washington, DC <Dudley.Hoskins@osec.usda.gov>
Subject: Re: Region 6 Administrator Contact Info

Her direct line is Ex. 6 Personal Privacy (PP)

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

On Aug 6, 2018, at 1:36 PM, Hoskins, Dudley - OSEC, Washington, DC <Dudley.Hoskins@osec.usda.gov> wrote:

Hi Nancy – if you can share Annes' phone number that would be most helpful!

<image001.png>

Dudley Hoskins

Chief of Staff
Marketing & Regulatory Programs

United States Department of Agriculture
228-W Whitten Building
Office: 202-720-6960

Ex. 6

dudley.hoskins@osec.usda.gov

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 3/16/2018 9:23:24 PM
To: Jelnicky, Michelle [Michelle.Jelnicky@mail.house.gov]
Subject: RE: Bergman Letter re: TSCA regulations

Thank you.
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Jelnicky, Michelle [mailto:Michelle.Jelnicky@mail.house.gov]
Sent: Friday, March 16, 2018 3:24 PM
To: Stupak, Bart <BStupak@Venable.com>
Cc: JMorrill@cpamail.org; Beck, Nancy <Beck.Nancy@epa.gov>
Subject: FW: Bergman Letter re: TSCA regulations

Please see the attached letter that was sent to the EPA this afternoon.

Michelle Jelnicky
Deputy Chief of Staff/ Legislative Director
Representative Jack Bergman (MI-01)
414 Cannon House Office Building
Washington, D.C. 20515
(w) 202-225-4735

From: Jelnicky, Michelle
Sent: Friday, March 16, 2018 2:43 PM
To: 'ringel.aaron@epa.gov' <ringel.aaron@epa.gov>
Subject: Bergman Letter re: TSCA regulations

Aaron—

Attached is a letter from Congressman Bergman and members of the Michigan Delegation regarding implementation of TSCA regulations and new mill guidance.

Michelle Jelnicky
Deputy Chief of Staff/ Legislative Director
Representative Jack Bergman (MI-01)
414 Cannon House Office Building
Washington, D.C. 20515
(w) 202-225-4735

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 4/12/2018 12:18:03 PM
To: Kunickis, Sheryl - OSEC (Sheryl.Kunickis@osec.usda.gov) [Sheryl.Kunickis@osec.usda.gov]
Subject: touching base

Hey Sheryl,
Do you have a moment to chat today?

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/3/2018 7:55:50 PM
To: Stephen.Vaden@ogc.usda.gov
CC: Erik Baptist (baptist.erik@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]
Subject: timeline

Stephen,

The first step is for the registrants to work with us and agree to changes. Its hard to predict the time for this, but when parties are aligned, things can move quickly. Once agreement is reached, the registrants would need to provide the revised labels to us for review and then the review process can happen rather quickly (days).

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 1/17/2018 4:45:51 PM
To: Stu Levenbach - NOAA Federal [stu.levenbach@noaa.gov]
Subject: Re: Update

Super. I'm in back to back meetings but will try to call.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Jan 17, 2018, at 11:26 AM, Stu Levenbach - NOAA Federal <stu.levenbach@noaa.gov> wrote:

Will be seeing you later today. Would love to talk if you are free

Direct: Ex. 6 Personal Privacy (PP)
Personal cell: Ex. 6 Personal Privacy (PP)

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/20/2018 12:46:12 PM
To: Rob Johansson [rjohansson@oce.usda.gov]
Subject: Happy Birthday!

Hey Rob,
Wishing you a great day. I'm around most of August- shall we try for lunch??

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 12/18/2017 2:11:09 AM
To: McGowan, Colleen [Colleen.McGowan@mail.house.gov]
CC: Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Keller, Kaitlin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d7a6b15adfd745c6ada1c121dec27ac4-Keller, Kai]
Subject: RE: Kasugamycin Registration

Colleen,

We have an update for you: The draft document has been released and the 30 day public comment period closes on January 15, 2018.

The link to the document is: <https://www.regulations.gov/docket?D=EPA-HQ-OPP-2016-0519>.

We will have to respond to any public comments received. Thus the likelihood of making the Jan 16 deadline is pretty slim and we will likely need to extend for a few weeks, but hopefully not much longer than that.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

From: McGowan, Colleen [mailto:Colleen.McGowan@mail.house.gov]
Sent: Thursday, November 30, 2017 12:05 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Kasugamycin Registration

Hi Nancy,
Thanks again for checking. Hopefully, the timing works out. If there's anything we can do to express urgency in the process, please let me know.

Thanks!
Colleen

From: Beck, Nancy [mailto:Beck.Nancy@epa.gov]
Sent: Thursday, November 30, 2017 11:29 AM
To: McGowan, Colleen <Colleen.McGowan@mail.house.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Kasugamycin Registration

Colleen,

After getting further information, I've learned that posting of the final decision in the FR will be required and that will likely slow us down a bit. I don't think its an issue of this not being a priority, its just a matter of the clock ticking and us

having some procedural/administrative hoops (like public comment and Federal Register posting). That said, they are trying hard to get the draft assessment out within the next two weeks.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: McGowan, Colleen [<mailto:Colleen.McGowan@mail.house.gov>]
Sent: Wednesday, November 29, 2017 7:40 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Kasugamycin Registration

Hi Nancy - thank you for looking into this and your quick reply. Please keep us updated if you find out more on the timing. In the meantime, if any kind of formal request from my boss and/or other members would be helpful in achieving that timeline, we can definitely do that.

Thanks again!
Colleen

On Nov 29, 2017, at 7:23 PM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

Here is what I've learned:

The PRIA due date is 1/16/2017. The short answer is that the program does not currently anticipate a PRIA renegotiation. That being said, the proposed decision still needs to be published for a 30-day public comment period first, and we have not done that yet. The program doesn't expect many adverse comments on this one, but they will need to address any that they receive.

My personal opinion is that we are cutting it close but I'm trying to get some more details on the timing of when we actually expect to be able to release the proposed decision.

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Wilcox, Jahan
Sent: Wednesday, November 29, 2017 11:43 AM
To: Colleen.McGowan@mail.house.gov; Ringel, Aaron <ringel.aaron@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Shimmin, Kaitlyn <shimmin.kaitlyn@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: FW: Kasugamycin Registration

Thank you Colleen. Colleen is great. I am adding our government affairs team and Nancy Beck from our chemicals department to this.

From: McGowan, Colleen [<mailto:Colleen.McGowan@mail.house.gov>]
Sent: Wednesday, November 29, 2017 11:39 AM
To: Wilcox, Jahan <wilcox.jahan@epa.gov>
Subject: Kasugamycin Registration

Hi Jahan –

Thank you for your help on this issue! Our walnut growers recently reached out to my boss regarding Kasugamycin's registration. They're concerned about the possibility that PRIA is going to make a date change for the registration of this pesticide by the EPA, which would be the fourth time the date has been changed (previously changed in 2012, 2015, 2017). This date change would make the material unusable for the upcoming 2018 season. Ideally, it would need to be registered by January for growers to have access to it in March. California DPR has reviewed the additional data requirements and has approved its usage on walnuts and cherries. In addition, this material has been registered by the EPA on pome fruit since 2012.

I attached an article discussing the need for Kasugamycin use on walnuts that may be helpful. Please reach out if you need any additional information from us!

Thanks,
Colleen


Colleen C. McGowan
Senior Legislative Assistant
Congressman Doug LaMalfa (CA-01)
322 CHOB | Washington, DC 20515 | 202-225-3076
[Facebook](#) | [Twitter](#) | [Website](#) | [eNewsletter](#)

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/30/2017 12:17:44 AM
To: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]; Keigwin, Richard [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]
CC: Chou, Fan-Li - FAS [Fan-Li.Chou@fas.usda.gov]
Subject: RE: FYI - USDA Biotechnology Coordinator Selected - Please share!

Congratulations Fan-Li! I look forward to meeting you!

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 
beck.nancy@epa.gov

From: Kunickis, Sheryl - ARS [mailto:Sheryl.Kunickis@ARS.USDA.GOV] **On Behalf Of** Kunickis, Sheryl - OSEC
Sent: Wednesday, November 29, 2017 12:42 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Cc: Chou, Fan-Li - FAS <Fan-Li.Chou@fas.usda.gov>
Subject: FYI - USDA Biotechnology Coordinator Selected - Please share!

I am pleased to announce that Dr. Fan-Li Chou has been selected as the Biotechnology Coordinator for USDA. In her new role, Dr. Chou will provide leadership, coordination, and strategic planning of USDA's biotechnology policy and will interact with decision makers in USDA, in other Federal agencies, and in Congress on the development and implementation of biotechnology policy. She will act as a contact point for biotechnology information with industry, non-governmental organizations, other Federal and State government agencies, farmers, and other stakeholders.

Dr. Chou will represent USDA at national and international scientific and/or policy fora that helps to advance public understanding of Department policies and programs. She will represent USDA, when necessary, in domestic and international negotiations involving biotechnology policy.

Dr. Chou will serve as the Executive Secretary of USDA's Biotechnology Coordinating Committee (BCC) as well as the Designated Federal Official for the Secretary's Advisory Committee on Biotechnology upon re-chartering.



Dr. Chou's background is outstanding. She is currently the Deputy Director of the New Technologies and Production Methods Division with the Foreign Agricultural Service (FAS) at the United States Department of Agriculture (USDA). Her Division promotes the adoption and implementation of science-based, transparent and well-functioning regulatory regimes to prevent and remove non-science-based barriers to the use and trade agricultural biotechnology products. From 2010 to 2016, Dr. Chou was the Senior Science Adviser in the Division, providing scientific and regulatory analysis on the use of innovative technologies, such as biotechnology in agriculture and the associated trade implications. Fan-Li is a recognized technical and policy expert in agricultural biotechnology and phytosanitary issues with extensive

experience in bilateral and multilateral international negotiations. Her skills include managing partnerships between the public, industry, international organizations, foreign governments, and U.S. government agencies. Prior to her current position, Fan-Li served as Trade Director at USDA Animal and Plant Health Inspection Service and was responsible for addressing phytosanitary issues related to international agriculture trade. Dr. Chou holds a Ph.D. in molecular biology and genetics from the University of Pittsburgh, and completed her post-doctoral fellowship at the Scripps Research Institute and University of California, San Diego. In 2005, Fan-Li was selected as an American Association for the Advancement of Science Diplomacy Fellow. She currently resides in Bethesda, Maryland with her husband, two daughters and her mother.

Please welcome Dr. Chou!

Sheryl Kunickis, Director, USDA-OPMP

Sheryl H. Kunickis, Ph.D., Director
U.S. Department of Agriculture Office of Pest Management Policy
South Building, Room 3871; 1400 Independence Ave., SW;
Washington, D.C. 20250-0314
(202 720-5375 Desk phone -
sheryl.kunickis@osec.usda.gov

Ex. 6



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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 10/25/2017 4:53:49 PM
To: Bernhardt, David [dwbernhardt@ios.doi.gov]
CC: Baptist, Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Michael Dourson (dourson.michael@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bb29bf491d9a4c3ab569022bcd205a0a-Dourson, Mi]; Rees, Gareth [gareth_rees@ios.doi.gov]; bolen.derrick@epa.gov
Subject: 3rd call

Gentlemen,
Might we be able to touch base again later this afternoon? I am free anytime after 4:15.

Thanks,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/29/2017 5:06:42 PM
To: Wilcox, Jahan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=88fd588e97d3405d869bcae98d391984-Wilcox, Jah]; Colleen.McGowan@mail.house.gov; Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Shimmin, Kaitlyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=becb3f33f9a14acd8112d898cc7853c6-Shimmin, Ka]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
Subject: RE: Kasugamycin Registration

Thanks for the note. Stay tuned as I look into status.

Regards,
Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: 2 Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Wilcox, Jahan
Sent: Wednesday, November 29, 2017 11:43 AM
To: Colleen.McGowan@mail.house.gov; Ringel, Aaron <ringel.aaron@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Shimmin, Kaitlyn <shimmin.kaitlyn@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: FW: Kasugamycin Registration

Thank you Colleen. Colleen is great. I am adding our government affairs team and Nancy Beck from our chemicals department to this.

From: McGowan, Colleen [<mailto:Colleen.McGowan@mail.house.gov>]
Sent: Wednesday, November 29, 2017 11:39 AM
To: Wilcox, Jahan <wilcox.jahan@epa.gov>
Subject: Kasugamycin Registration

Hi Jahan –

Thank you for your help on this issue! Our walnut growers recently reached out to my boss regarding Kasugamycin's registration. They're concerned about the possibility that PRIA is going to make a date change for the registration of this pesticide by the EPA, which would be the fourth time the date has been changed (previously changed in 2012, 2015, 2017). This date change would make the material unusable for the upcoming 2018 season. Ideally, it would need to be registered by January for growers to have access to it in March. California DPR has reviewed the additional data requirements and has approved its usage on walnuts and cherries. In addition, this material has been registered by the EPA on pome fruit since 2012.

I attached an article discussing the need for Kasugamycin use on walnuts that may be helpful. Please reach out if you need any additional information from us!

Thanks,
Colleen

Colleen C. McGowan

Senior Legislative Assistant

Congressman Doug LaMalfa (CA-01)

322 CHOB | Washington, DC 20515 | 202-225-3076

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 2/5/2018 3:49:50 PM
To: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Subject: RE: Message

Thanks! I should be at my desk: 564-1273.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Kunickis, Sheryl - OSEC [mailto:Sheryl.Kunickis@osec.usda.gov]
Sent: Monday, February 5, 2018 10:48 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: Re: Message

Works for me. What number?

Sent from my iPad

On Feb 5, 2018, at 10:06 AM, Beck, Nancy <Beck.Nancy@epa.gov> wrote:

How's about 1:30?
Thanks.

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Feb 5, 2018, at 9:45 AM, Kunickis, Sheryl - OSEC <Sheryl.Kunickis@osec.usda.gov> wrote:

I am available anytime after 11 am today. Give me a time and best number and I will call you. Hope you are well!
Sheryl

Sent from my iPhone

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unauthorized interception of this message or the use or disclosure of the information it contains may violate the law and subject the violator to civil or criminal penalties. If you believe you have received this message in error, please notify the sender and delete the email immediately.

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 8/10/2017 5:42:48 PM
To: Klippenstein, Brian - OSEC, Washington, DC [Brian.Klippenstein@osec.usda.gov]
CC: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
Subject: Re: email or phone for Bryon Brown

Brown.byron@epa.gov

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
Beck.Nancy@epa.gov

On Aug 10, 2017, at 7:07 AM, Klippenstein, Brian - OSEC, Washington, DC <Brian.Klippenstein@osec.usda.gov> wrote:

Dr. Beck, Dr. Kunickis shared your suggestion that we reach out to DepCoS Brown at EPA regarding the Rural Prosperity Task Force. Could you please share an email or phone where I may call him?

Vr

brian

Brian Klippenstein
Office of the Secretary
U.S. Department of Agriculture
(202) 720-3631 office

Ex. 6 Personal Privacy (PP) cell

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/21/2017 12:39:12 PM
To: Kunickis, Sheryl - OSEC (Sheryl.Kunickis@osec.usda.gov) [Sheryl.Kunickis@osec.usda.gov]
Subject: detailees to CEQ

Sheryl,

Is the person you are thinking of sending to CEQ an ESA person? We were thinking of sending over someone from OPPT that could work specifically on this issue, but not sure we need two people there.
Shall we find moment to chat?

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/18/2017 9:32:49 PM
To: Kunickis, Sheryl - OSEC [Sheryl.Kunickis@osec.usda.gov]
CC: Abbott, Linda - OCE [LAbbott@oce.usda.gov]
Subject: RE: Chlorpyrifos Victory in 9th Circuit! And USDA comments

Thank you both!

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

From: Kunickis, Sheryl - OSEC [mailto:Sheryl.Kunickis@osec.usda.gov]
Sent: Tuesday, July 18, 2017 2:35 PM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Cc: Abbott, Linda - OCE <LAbbott@oce.usda.gov>
Subject: Re: Chlorpyrifos Victory in 9th Circuit! And USDA comments

Hi Nancy,

Attached are USDA's comments submitted in April 2015. Linda Abbott was a key contributor to the effort and I have cc'd her on this message. Please let me know if you have additional questions. Glad to see the press is picking up the TERRIFIC news!

Cheers,

Sheryl

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Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 7/18/2017 3:15:33 PM
To: Kunickis, Sheryl - OSEC (Sheryl.Kunickis@osec.usda.gov) [Sheryl.Kunickis@osec.usda.gov]
Subject: FW: Chlorpyrifos Victory in 9th Circuit!
Attachments: Document (2).pdf

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator, OCSPP
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/19/2017 10:31:51 PM
To: labbott@oce.usda.gov; rjohansson@oce.usda.gov
Subject: catching up


Hey Linda and Rob,

I'm hoping to have a bow on my TSCA rules on Thursday (fingers crossed) and will start spending more time on the pesticide issues—although I've been forced to get up to speed pretty quickly anyways..

Are you guys around to help catch me up next week or after July 4? We can perhaps do it in the office or maybe lunch? I haven't been out of the building since I got here other than to go to OPP, but once TSCA is wrapped up I would love to get out! Lunch July 7th??

Let me know what works!

Nancy

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: 
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 11/28/2017 1:48:36 PM
To: Kunickis, Sheryl - OSEC (Sheryl.Kunickis@osec.usda.gov) [Sheryl.Kunickis@osec.usda.gov]
CC: Jeffrey Sands (sands.jeffrey@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b2aa28629ade4afb8d5ec12a8aaaba54-Sands, Jeff]
Subject: time to chat?

11-12 or 5:15 today?

Nancy B. Beck, Ph.D., DABT
Deputy Assistant Administrator
Office of Chemical Safety and Pollution Prevention
P: 202-564-1273
M: Ex. 6 Personal Privacy (PP)
beck.nancy@epa.gov

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/29/2017 3:19:57 PM
To: Gray, Jason [Jason.Gray@mail.house.gov]
Subject: RE: technical assistance request -- "One Chemicals Program"

Hey Jason,

Good to see you as well. I love that there are so many friendly familiar faces around. I don't know how total outsiders can take a job like this and survive.

Thanks for the heads up on this one—I'll be prepared to answer, although I'm quite sure you can guess at what the response would be. I think EPA leadership is aligned on this one..

Nancy

Nancy B. Beck, Ph.D., DABT
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From: Gray, Jason [mailto:Jason.Gray@mail.house.gov]
Sent: Thursday, June 29, 2017 11:13 AM
To: Beck, Nancy <Beck.Nancy@epa.gov>
Subject: FW: technical assistance request -- "One Chemicals Program"

Hi Nancy — It was nice seeing you last week. I just sent Ed the following note so you may see this soon work its way through the chain of command. Would appreciate your thoughts/ideas on a "One Chemicals Program" as tee'd up below. I know you're up to your ears in TSCA implementation, and I'm working on a short timeframe. So the timing is not great, and it's a little late in the process to be mulling over such a change that wasn't in the PB, but if might have value then it is worth considering, in my opinion.

Would appreciate your feedback. My direct Ex. 6 easier to discuss this or any other future issues.

Jason

From: Gray, Jason
Sent: Thursday, June 29, 2017 11:04 AM
To: Walsh, Ed <Walsh.Ed@epa.gov>
Subject: technical assistance request -- "One Chemicals Program"

Hey Ed — I'm going to try to ask a complex question very simply. And, given our compressed schedule here, I'm hopeful that you may be able to take it to the right people, and run with it. Of course, feel free to give me a call if you have questions.

What resources would need to be moved (and to where) in order to support a "One Chemicals Program" concept at EPA with TSCA serving as the overarching umbrella? We have all of these various pieces within EPA with different offices offering different expertise. I understand that. However as I look at the budget it seems to make sense if that was all consolidated in one area. If someone were to ask me "please support EPA's chemicals program" then it would be much easier to point to one area — I'm almost thinking about it along the lines of pg9 of the powerpoint briefing in the Hill

highlights book. That includes TSCA, Pesticides and IRIS. Obviously we have the OCSSP which oversees both TSCA and pesticides. So perhaps I'm answering my own question – would moving the IRIS program and resources to OSCCP help align with a “One Chemicals Program” concept?

If the committee were to consider moving such a direction, could you check with folks to see what changes would need to be included in the FY18 bill ? What signals in report language would be necessary? Are there other programs and resources I need to consider that I haven't mentioned here?

Thanks
Jason

Message

From: Beck, Nancy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=168ECB5184AC44DE95A913297F353745-BECK, NANCY]
Sent: 6/15/2018 10:36:21 PM
To: Kunickis, Sheryl - OSEC (Sheryl.Kunickis@osec.usda.gov) [Sheryl.Kunickis@osec.usda.gov]
CC: Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Erik Baptist (baptist.erik@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=10fc1b085ee14c6cb61db378356a1eb9-Baptist, Er]; Richard Keigwin (Keigwin.Richard@epa.gov) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=151baabb6a2246a3a312f12a706c0a05-Richard P Keigwin Jr]; Messina, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=95521fbf4e34496a879e364faf7e5aa8-Messina, Edward]
Subject: Ag Rules
Attachments: RIN2070-AK37_EO12866_CPA-Reconsideration_NPRM_FRdocument_2018-06-15.docx; RINs2070-AK37 + 2070-AK43_EO12866_Cost Analysis_2018-06-15.docx; RIN2070-AK43_EO12866_AgWPS-Reconsideration_NPRM_FRdocument_2018-06-15.docx

Sheryl,

We have submitted the attached rules to OMB and they should be uploaded and in the system Monday or Tuesday. Attached are courtesy copies for you and your team. I presume all USDA commenting will be done through the interagency review process led by OMB. However, don't hesitate to reach out if you have questions for us.

As Rick likely mentioned to you, we will do the formal USDA and Hill notifications once the OMB review is complete. Thus please keep in mind that these documents are not available to the congressional side during OMB review. Please hold them very tight.

Have a great weekend,
Nancy

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